

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022183.D
 Acq On : 03 Oct 2024 05:41
 Operator : RC/JU
 Sample : PB163489BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS489

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 03 06:25:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	150720	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.457	136	589976	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.310	164	448586	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.098	188	1034065	20.000	ng/u1	-0.02
79) Chrysene-d12	21.527	240	975486	20.000	ng/u1	-0.01
88) Perylene-d12	24.810	264	1139671	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	13166	3.422	ng/uL	0.00
4) Pyridine-d5	3.634	84	211540	19.233	ng/u1	0.00
7) Phenol-d5	6.887	99	298161	24.184	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	170443	22.451	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	233111	26.133	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	242775	24.850	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	114604	25.953	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	136949	27.353	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	281925	25.929	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	304998	23.510	ng/u1	-0.01
46) Dimethylphthalate-d6	13.716	166	880893	25.403	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	935363	25.477	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	138112	23.285	ng/u1	0.00
60) Fluorene-d10	15.310	176	760520	24.794	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.445	200	149127	23.229	ng/u1	0.00
73) Anthracene-d10	17.216	188	1207755	25.019	ng/u1	0.00
81) Pyrene-d10	19.575	212	1443831	28.569	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.592	264	1497991	24.990	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	30774	7.383	ng/uL	97
5) Pyridine	3.652	79	214670	19.211	ng/u1	100
6) Benzaldehyde	6.852	77	130674	18.736	ng/u1	93
8) Phenol	6.916	94	341339	26.529	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.134	93	255390	25.934	ng/u1	97
12) 2-Chlorophenol	7.275	128	262618	28.399	ng/u1	97
13) 2-Methylphenol	8.140	108	249724	26.762	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.222	45	229564	25.129	ng/u1	97
16) Acetophenone	8.510	105	434519	26.739	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.499	70	223019	26.472	ng/u1	98
18) 4-Methylphenol	8.469	108	277243	27.245	ng/u1	96
19) Hexachloroethane	8.763	117	117951	27.020	ng/u1	94
22) Nitrobenzene	8.881	77	330955	24.514	ng/u1	96
23) Isophorone	9.405	82	627416	26.830	ng/u1	97
25) 2-Nitrophenol	9.581	139	158856	29.653	ng/u1	98
26) 2,4-Dimethylphenol	9.646	107	256216	21.112	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.875	93	348084	25.823	ng/u1	99
29) 2,4-Dichlorophenol	10.116	162	302847	28.035	ng/u1	98
30) Naphthalene	10.510	128	829706	26.728	ng/u1	100
32) 4-Chloroaniline	10.616	127	288715	22.470	ng/u1	98
33) Hexachlorobutadiene	10.793	225	248061	25.864	ng/u1	99
34) Caprolactam	11.399	113	74970	22.878	ng/u1	89
35) 4-Chloro-3-methylphenol	11.746	107	326917	27.973	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	618055	26.791	ng/u1	98

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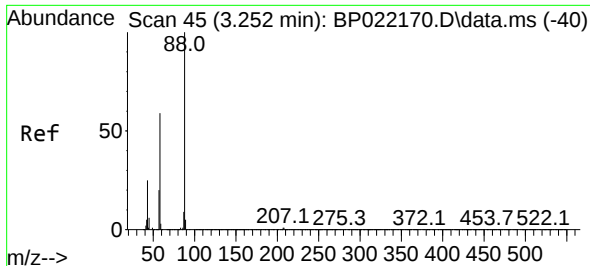
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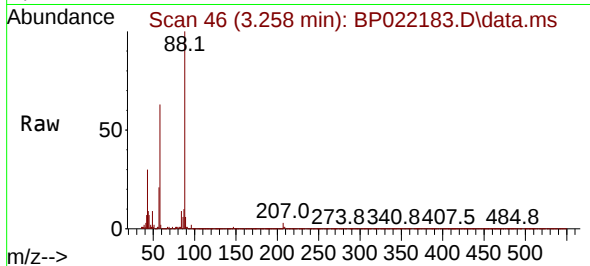
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	633032	27.208	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.487	216	451069	27.121	ng/ul#	97
40) Hexachlorocyclopentadiene	12.469	237	207084	19.795	ng/ul	96
41) 2,4,6-Trichlorophenol	12.728	196	248182	24.962	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	286979	26.655	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	883011	27.526	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	717644	27.785	ng/ul	98
45) 2-Nitroaniline	13.381	65	202186	27.073	ng/ul	89
47) Dimethylphthalate	13.763	163	963222	27.656	ng/ul	99
48) 2,6-Dinitrotoluene	13.881	165	198521	29.732	ng/ul	96
50) Acenaphthylene	14.028	152	1094182	28.579	ng/ul	99
51) 3-Nitroaniline	14.216	138	178018	29.285	ng/ul	99
52) Acenaphthene	14.375	153	734272	26.395	ng/ul	97
53) 2,4-Dinitrophenol	14.428	184	105830	23.295	ng/ul	99
55) 4-Nitrophenol	14.545	109	160450	23.911	ng/ul	95
56) Dibenzofuran	14.710	168	1108461	26.801	ng/ul	98
57) 2,4-Dinitrotoluene	14.675	165	294508	28.622	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.945	232	224902	21.701	ng/ul	100
59) Diethylphthalate	15.151	149	935650	27.145	ng/ul	99
61) Fluorene	15.369	166	912790	26.539	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.363	204	522967	26.410	ng/ul	98
63) 4-Nitroaniline	15.392	138	187959	30.380	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.463	198	177508	25.397	ng/ul	95
67) N-Nitrosodiphenylamine	15.587	169	787970	28.932	ng/ul	100
68) 4-Bromophenyl-phenylether	16.281	248	373862	30.107	ng/ul	97
69) Hexachlorobenzene	16.392	284	470507	31.204	ng/ul	95
71) Pentachlorophenol	16.751	266	198098	19.691	ng/ul	99
72) Phenanthrene	17.145	178	1512145	27.890	ng/ul	99
74) Anthracene	17.251	178	1503518	27.251	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	471002	30.353	ng/uL	98
76) Pentachlorobenzene	14.634	250	455209	26.676	ng/uL	99
77) Carbazole	17.522	167	1322514	27.197	ng/ul	99
78) Di-n-butylphthalate	18.110	149	1605843	28.643	ng/ul	99
80) Fluoranthene	19.233	202	1862085	32.236	ng/ul	98
82) Pyrene	19.610	202	1930641	31.051	ng/ul	96
83) Butylbenzylphthalate	20.557	149	711104	32.817	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.433	252	669169	29.961	ng/ul	97
85) Benzo(a)anthracene	21.510	228	1870016	27.817	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.445	149	986302	31.023	ng/ul	99
87) Chrysene	21.574	228	1735557	27.508	ng/ul	100
89) Di-n-octyl phthalate	22.698	149	1685237	29.933	ng/ul	100
90) Benzo(b)fluoranthene	23.774	252	1946399	27.512	ng/ul	99
91) Benzo(k)fluoranthene	23.845	252	1936909	27.469	ng/ul	99
93) Benzo(a)pyrene	24.663	252	1636236	25.100	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.527	276	2376441	27.958	ng/ul#	98
95) Dibenzo(a,h)anthracene	28.598	278	1916053	27.983	ng/ul#	97
96) Benzo(g,h,i)perylene	29.668	276	1833065m	27.793	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 7.383 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP022183.D
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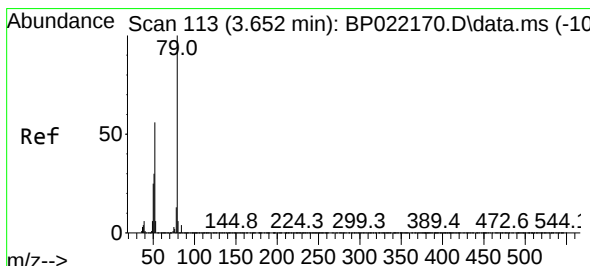
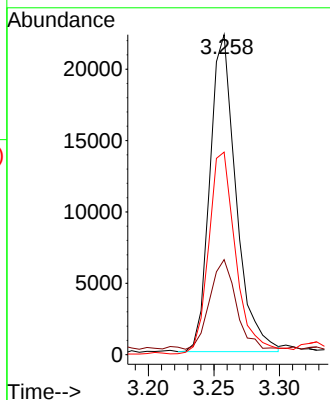
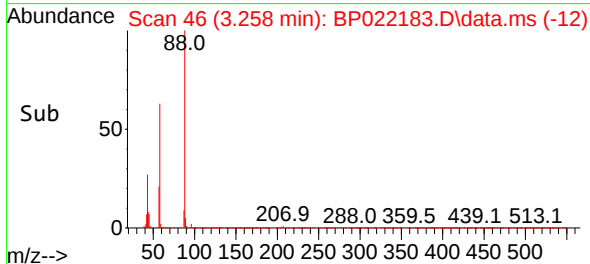
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion: 88 Resp: 30774
Ion Ratio Lower Upper
88 100
43 29.7 22.1 33.1
58 63.3 49.3 73.9

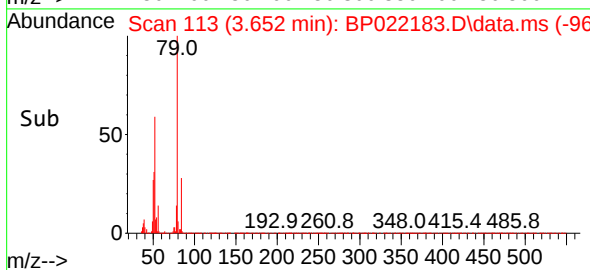
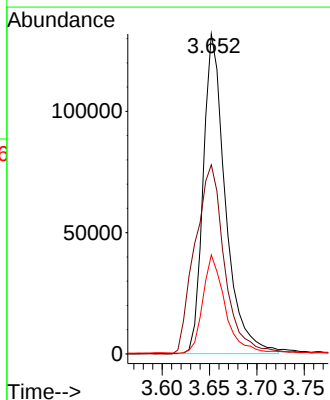
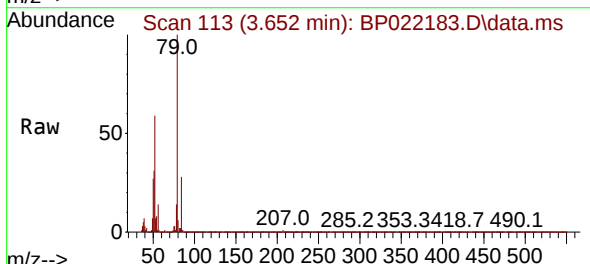
Manual Integrations
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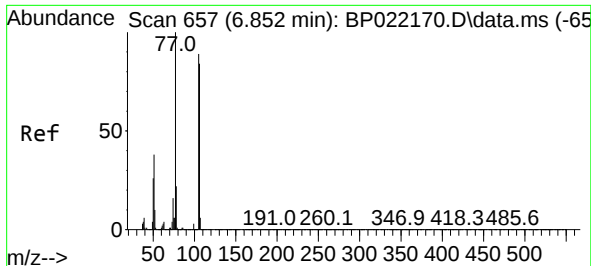
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#5
Pyridine
Concen: 19.211 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

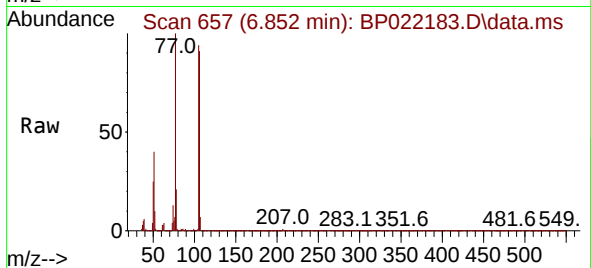
Tgt Ion: 79 Resp: 214670
Ion Ratio Lower Upper
79 100
52 59.1 47.3 70.9
51 30.9 25.3 37.9





#6
Benzaldehyde
Concen: 18.736 ng/ul
RT: 6.852 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

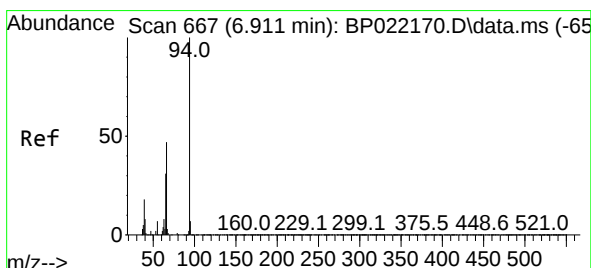
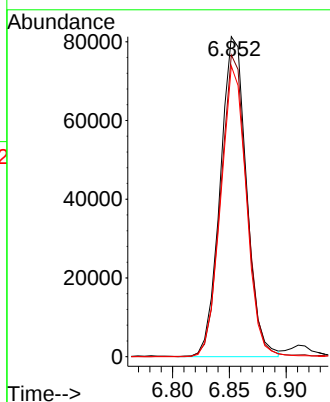
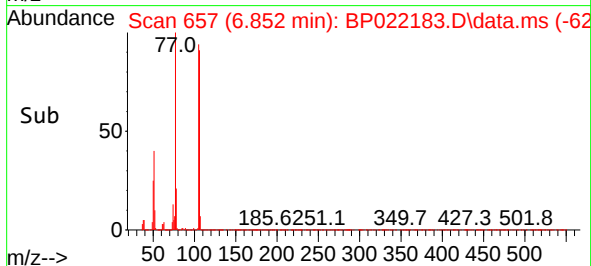
Instrument :
BNA_P
ClientSampleId :
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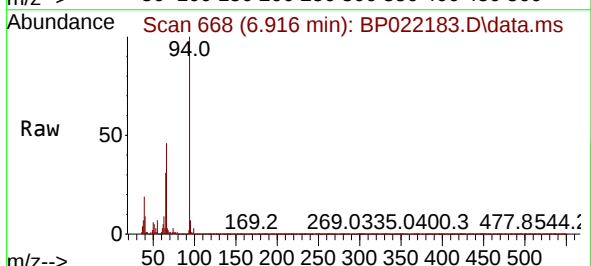
Tgt Ion: 77 Resp: 130674
Ion Ratio Lower Upper
77 100
105 94.3 70.6 106.0
106 90.8 67.4 101.0

Manual Integrations
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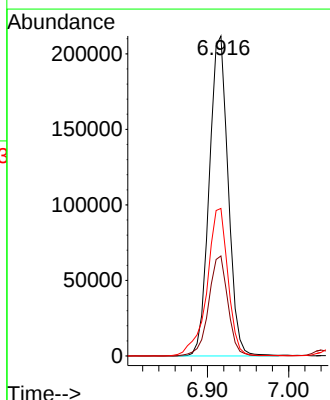
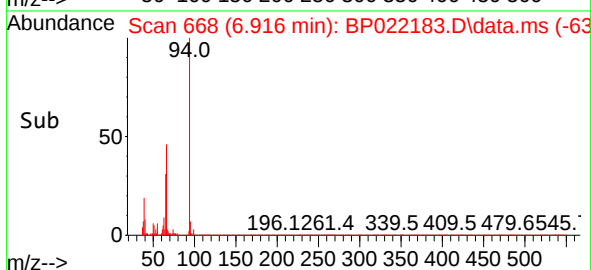
Reviewed By :Yogesh Patel 10/04/2024
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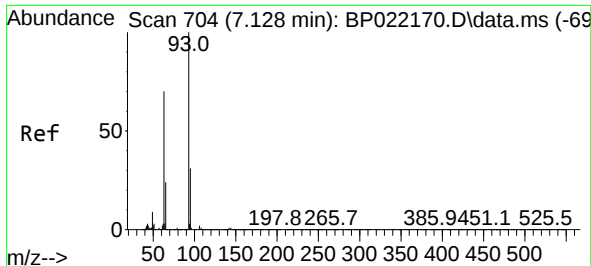


#8
Phenol
Concen: 26.529 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



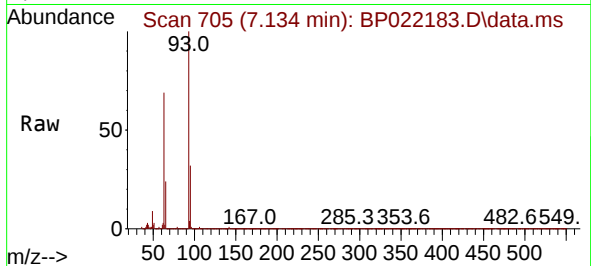
Tgt Ion: 94 Resp: 341339
Ion Ratio Lower Upper
94 100
65 31.3 26.6 40.0
66 46.1 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 25.934 ng/ul
RT: 7.134 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

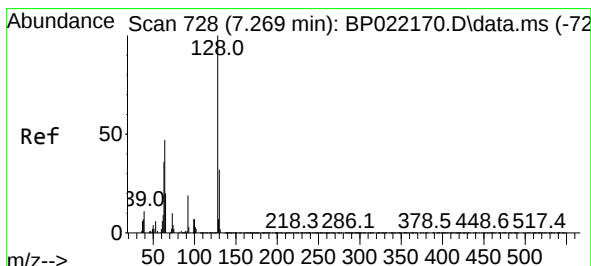
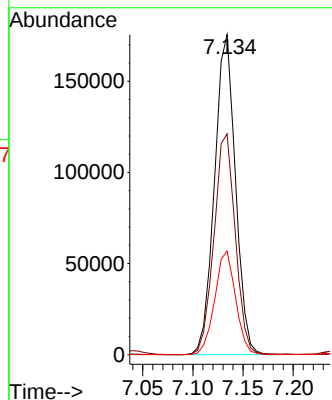
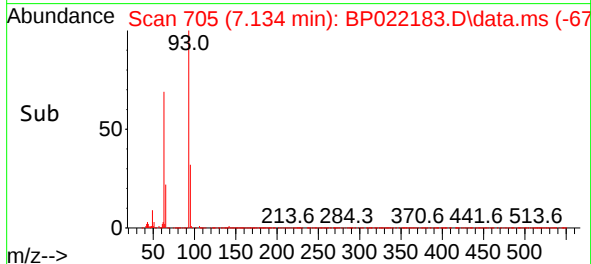
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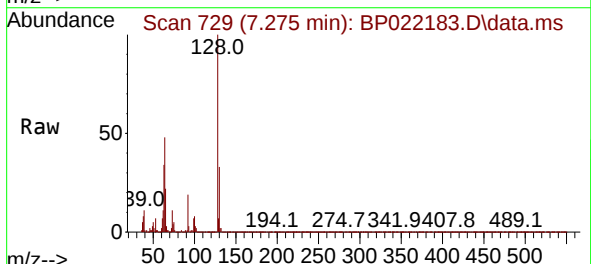
Tgt Ion: 93 Resp: 255390
Ion Ratio Lower Upper
93 100
63 69.0 57.7 86.5
95 32.4 24.9 37.3

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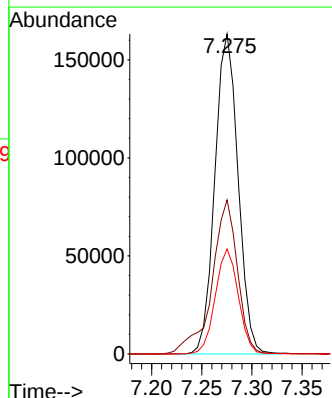
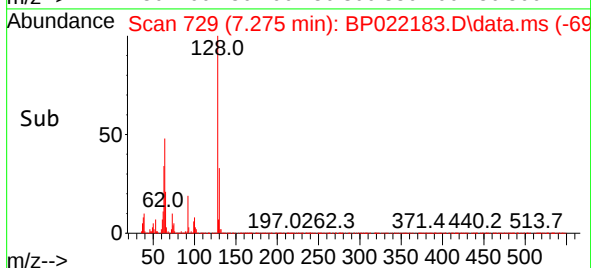
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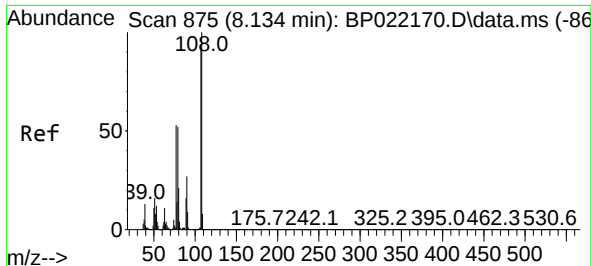


#12
2-Chlorophenol
Concen: 28.399 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



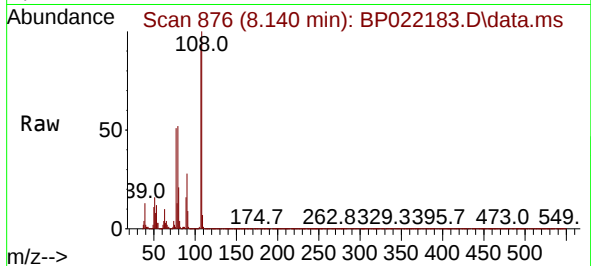
Tgt Ion:128 Resp: 262618
Ion Ratio Lower Upper
128 100
64 48.2 41.3 61.9
130 32.8 25.8 38.8





#13
2-Methylphenol
Concen: 26.762 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

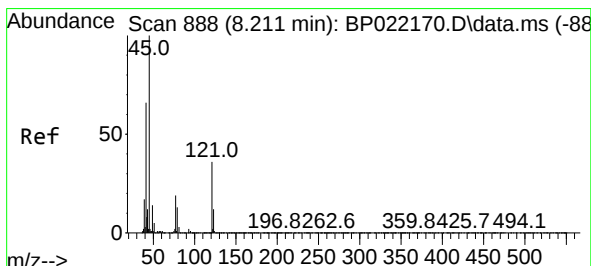
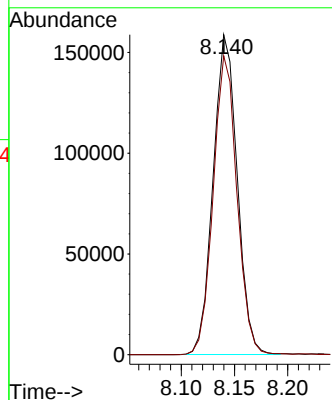
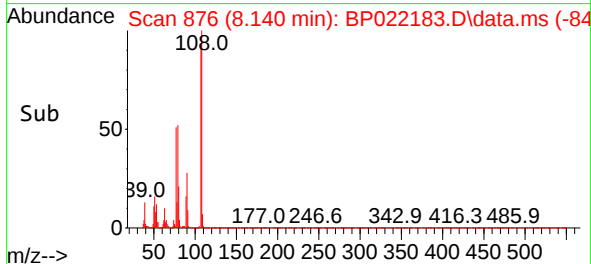
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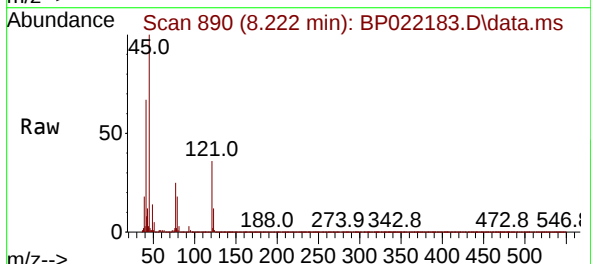
Tgt Ion:108 Resp: 249724
Ion Ratio Lower Upper
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107 93.4 71.3 106.9

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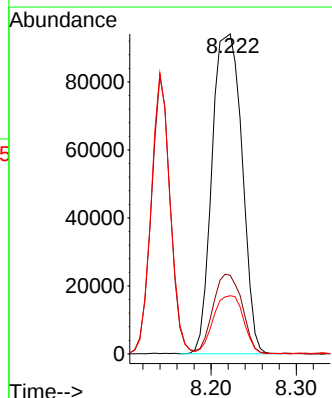
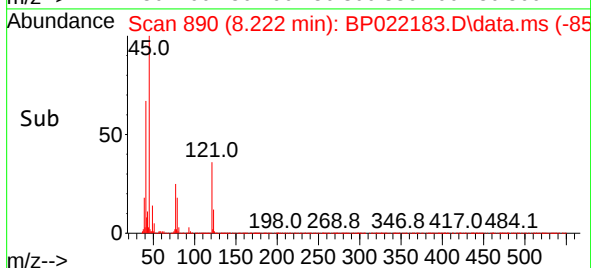
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Supervised By :mohammad ahmed 10/05/2024

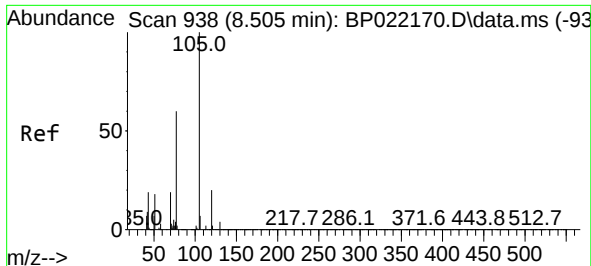


#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.129 ng/ul
RT: 8.222 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



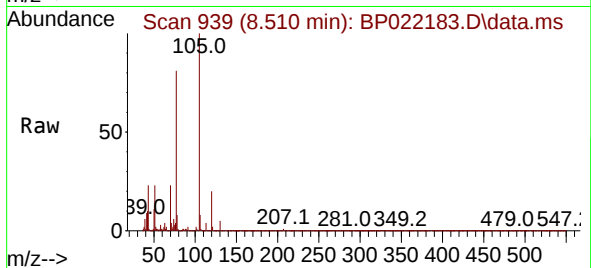
Tgt Ion: 45 Resp: 229564
Ion Ratio Lower Upper
45 100
77 24.6 18.6 27.8
79 18.2 13.2 19.8





#16
Acetophenone
Concen: 26.739 ng/ul
RT: 8.510 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

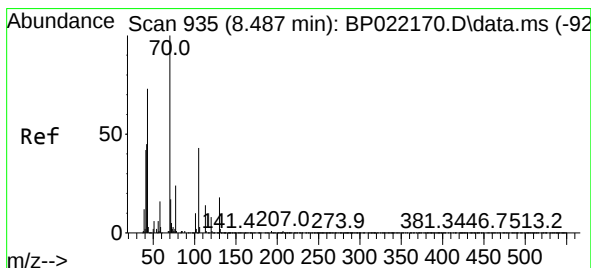
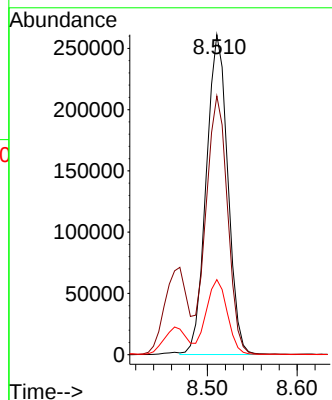
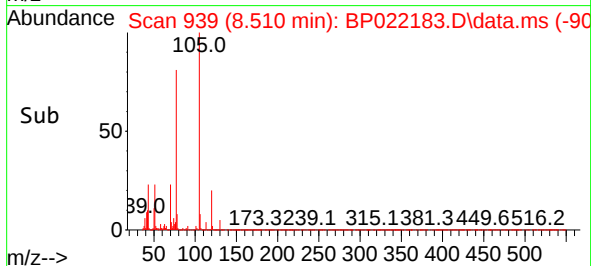
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Tgt Ion:105 Resp: 434519
Ion Ratio Lower Upper
105 100
77 80.9 67.9 101.9
51 23.4 19.8 29.6

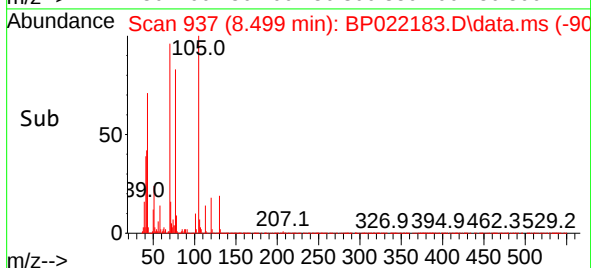
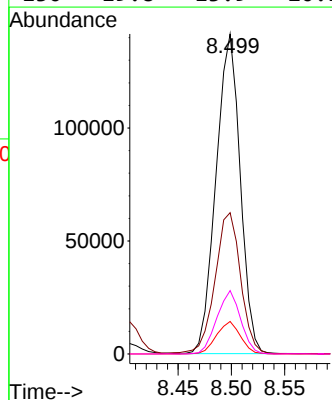
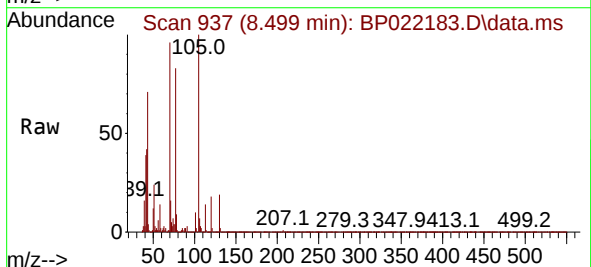
Manual Integrations
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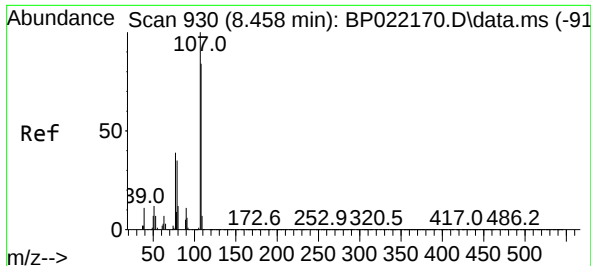
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.472 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion: 70 Resp: 223019
Ion Ratio Lower Upper
70 100
42 44.2 35.5 53.3
101 10.2 7.3 10.9
130 19.8 13.9 20.9





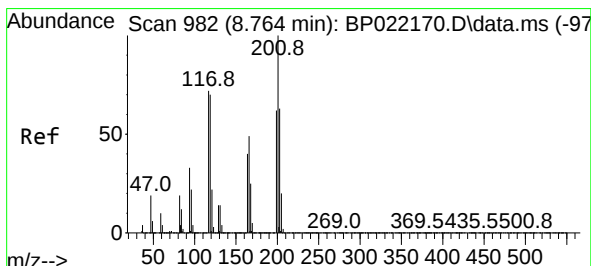
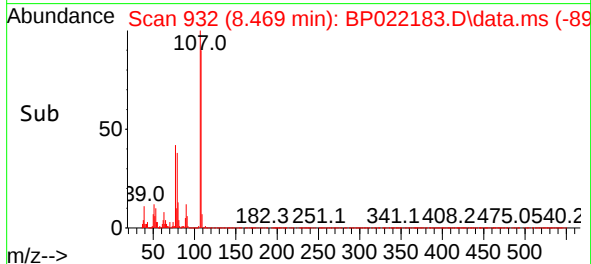
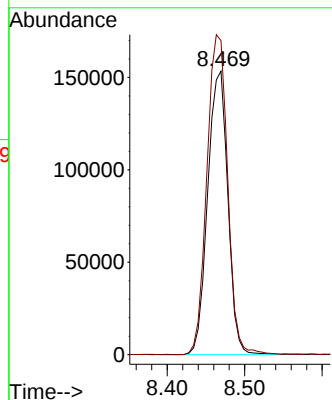
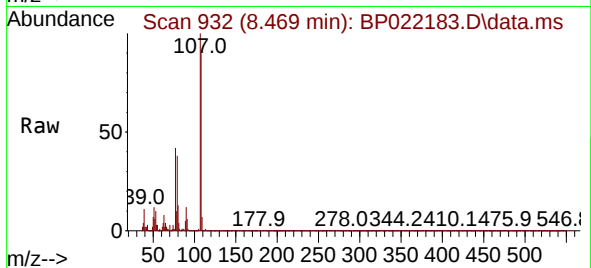
#18
4-Methylphenol
Concen: 27.245 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:108 Resp: 27724
Ion Ratio Lower Upper
108 100
107 110.8 92.0 138.0

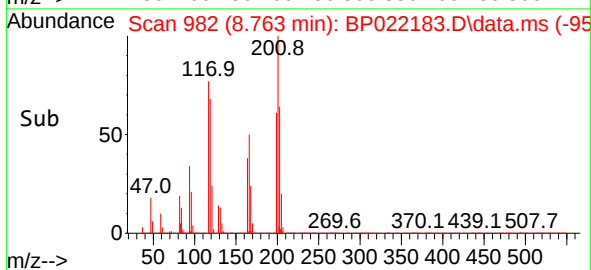
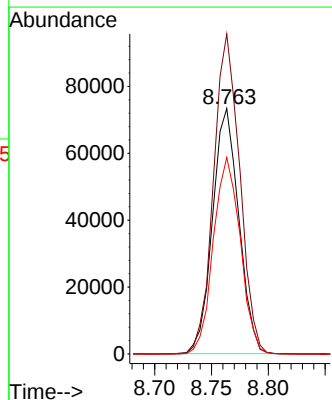
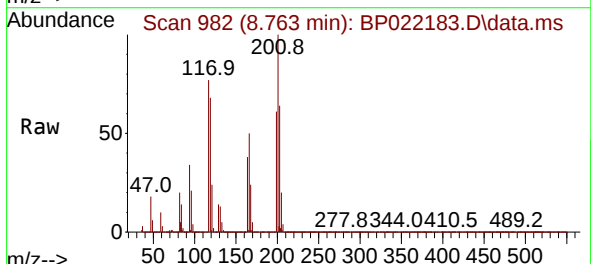
Manual Integrations
APPROVED

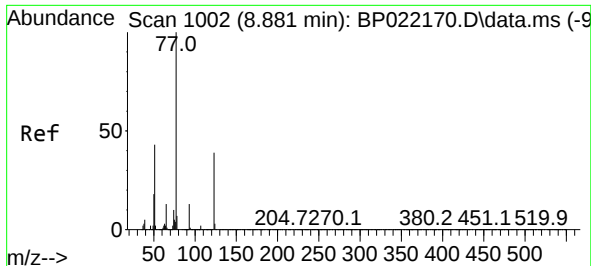
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#19
Hexachloroethane
Concen: 27.020 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

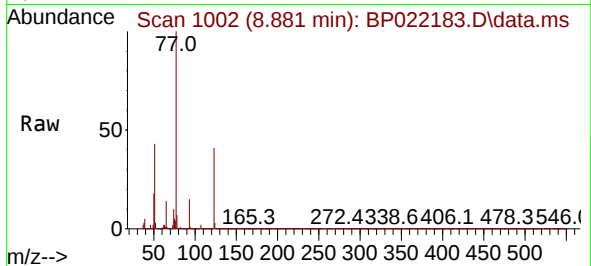
Tgt Ion:117 Resp: 117951
Ion Ratio Lower Upper
117 100
201 130.4 110.2 165.4
199 80.1 67.9 101.9





#22
Nitrobenzene
Concen: 24.514 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

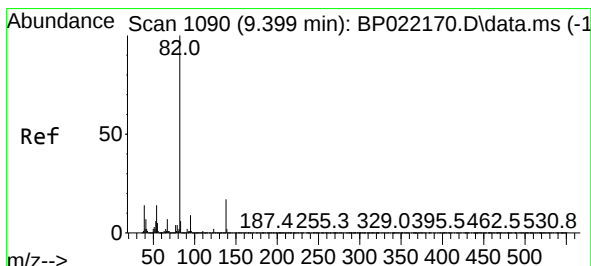
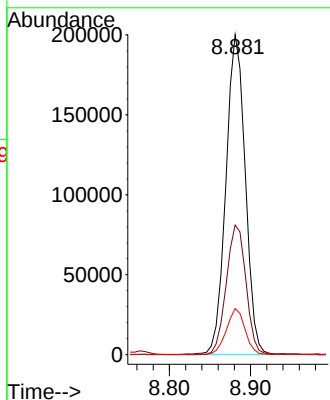
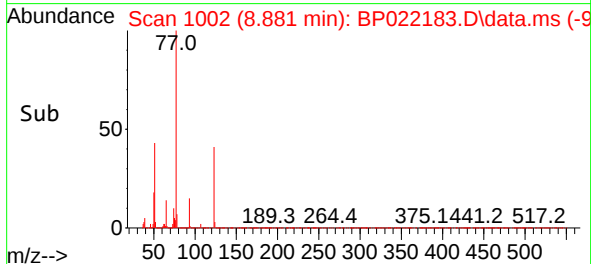
Instrument :
BNA_P
ClientSampleId :
SLCS489



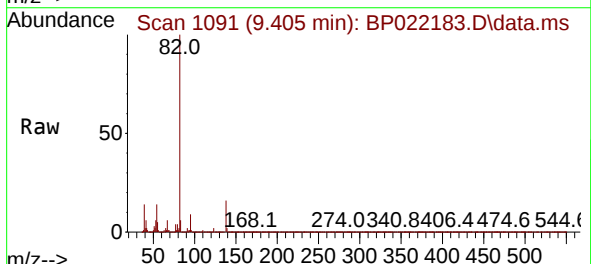
Tgt Ion: 77 Resp: 33095
Ion Ratio Lower Upper
77 100
123 40.5 29.8 44.8
65 14.4 11.3 16.9

Manual Integrations
APPROVED

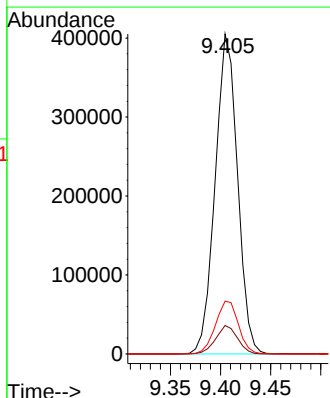
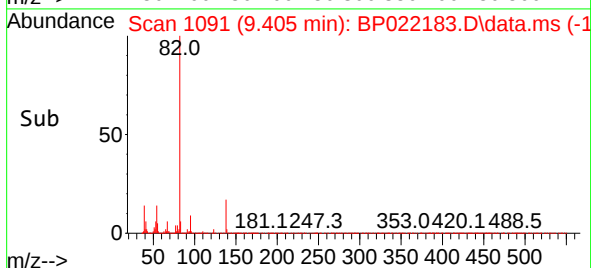
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

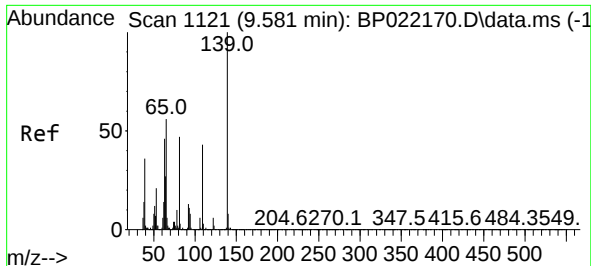


#23
Isophorone
Concen: 26.830 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



Tgt Ion: 82 Resp: 627416
Ion Ratio Lower Upper
82 100
95 8.9 7.0 10.4
138 16.5 11.9 17.9





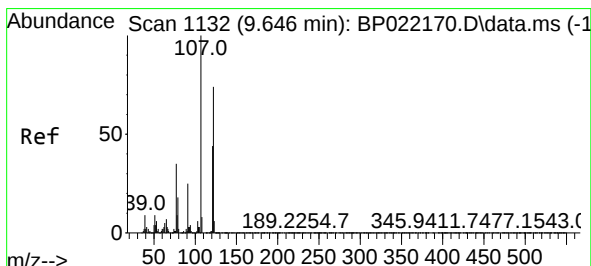
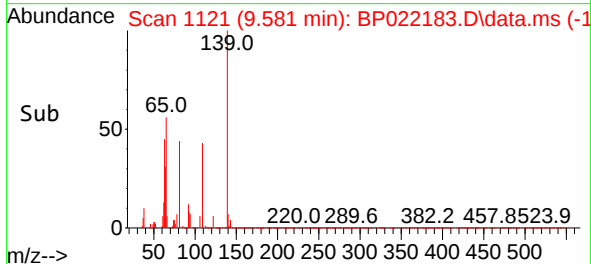
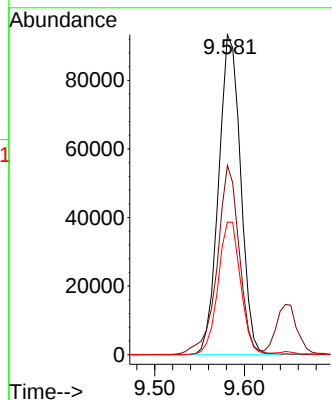
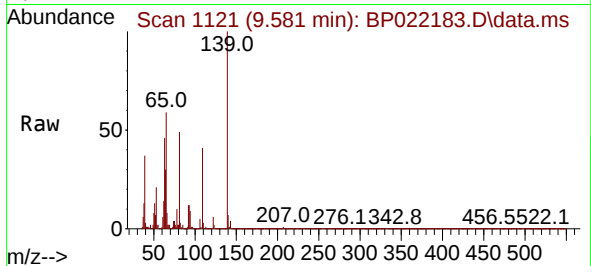
#25
2-Nitrophenol
Concen: 29.653 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:139 Resp: 158850
Ion Ratio Lower Upper
139 100
65 59.2 47.8 71.6
109 41.5 35.3 52.9

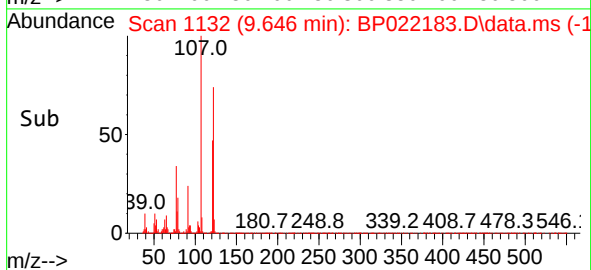
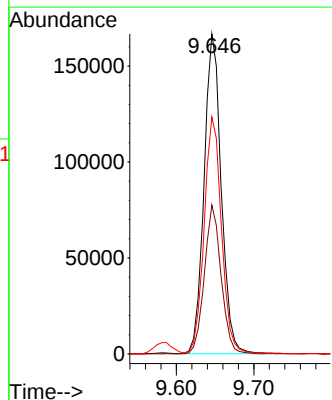
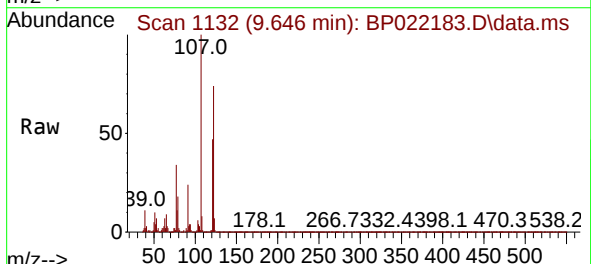
Manual Integrations
APPROVED

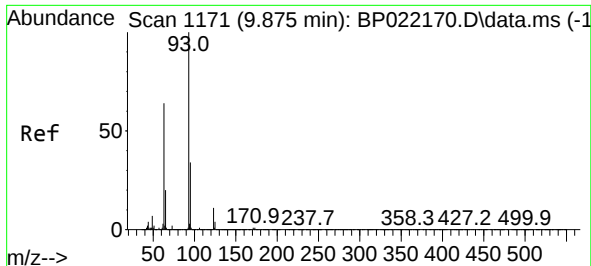
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#26
2,4-Dimethylphenol
Concen: 21.112 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

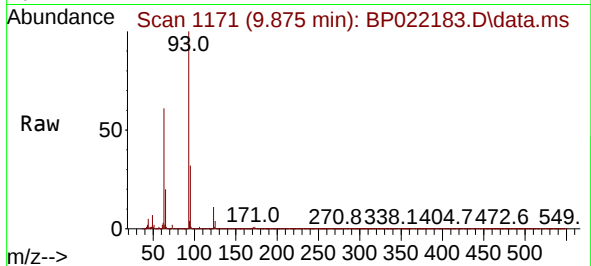
Tgt Ion:107 Resp: 256216
Ion Ratio Lower Upper
107 100
121 46.5 37.0 55.4
122 74.0 57.6 86.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 25.823 ng/ul
 RT: 9.875 min Scan# 1171
 Delta R.T. -0.012 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41

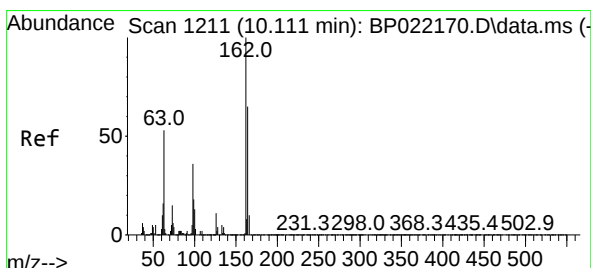
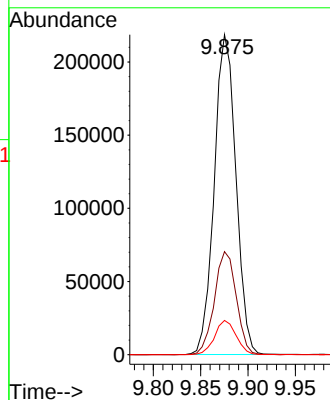
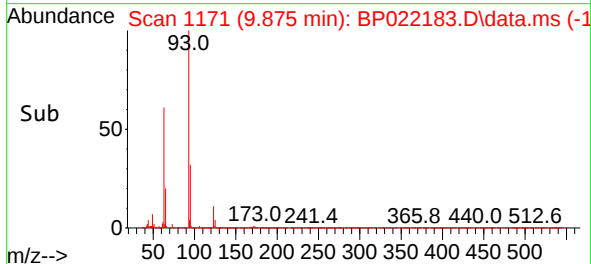
Instrument :
 BNA_P
 ClientSampleId :
 SLCS489



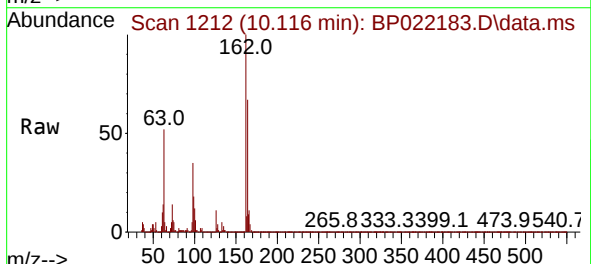
Tgt Ion: 93 Resp: 348084
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.3 37.9
 123 10.7 8.1 12.1

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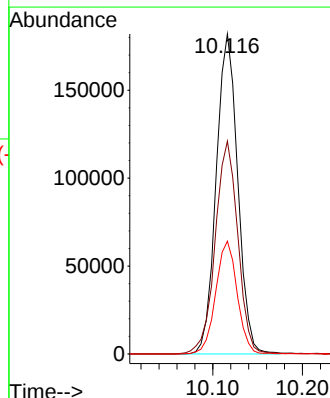
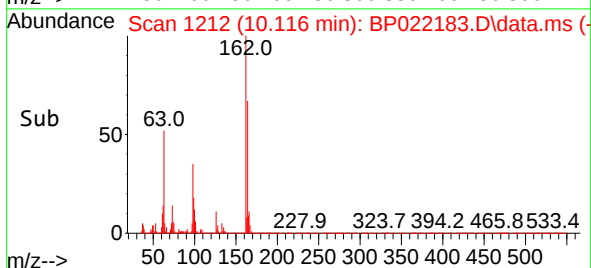
Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

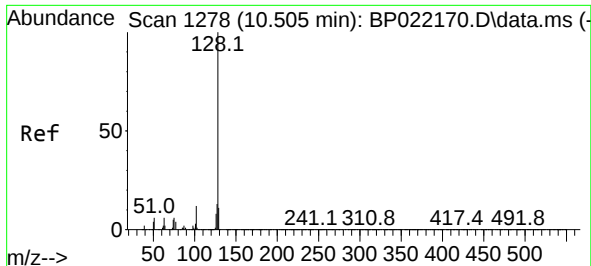


#29
 2,4-Dichlorophenol
 Concen: 28.035 ng/ul
 RT: 10.116 min Scan# 1212
 Delta R.T. -0.006 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41



Tgt Ion:162 Resp: 302847
 Ion Ratio Lower Upper
 162 100
 164 66.5 52.4 78.6
 98 35.3 29.8 44.8





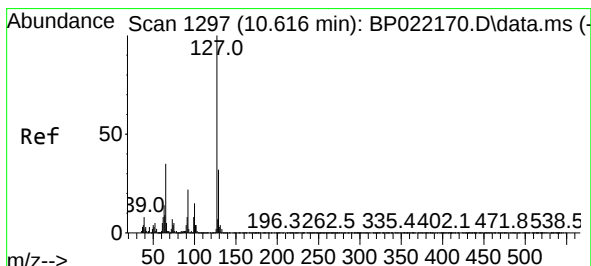
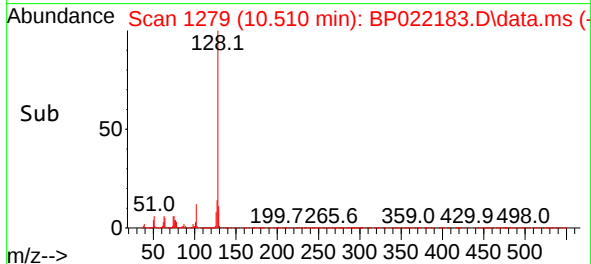
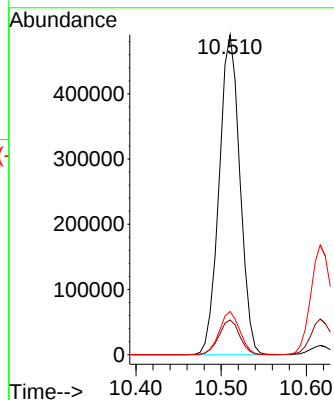
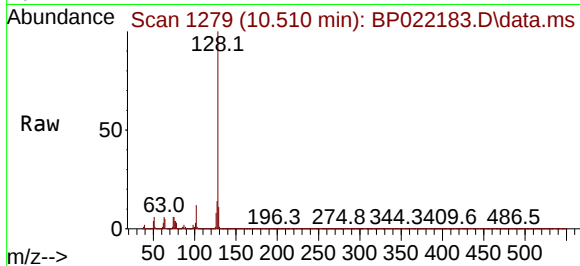
#30
Naphthalene
Concen: 26.728 ng/ul
RT: 10.510 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:128 Resp: 829700
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.5 10.9 16.3

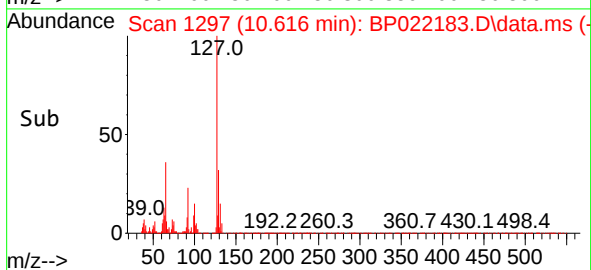
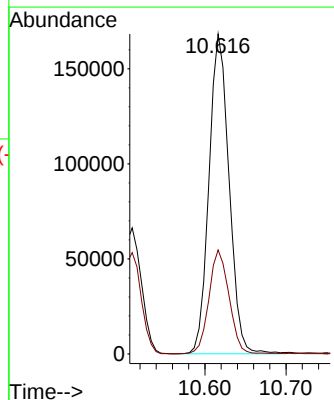
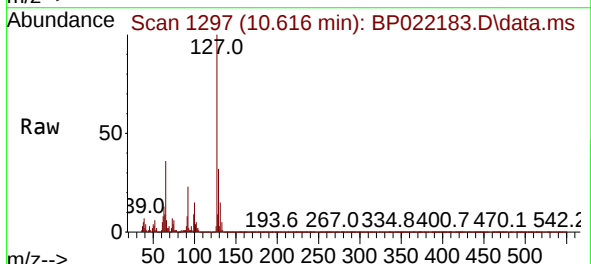
Manual Integrations
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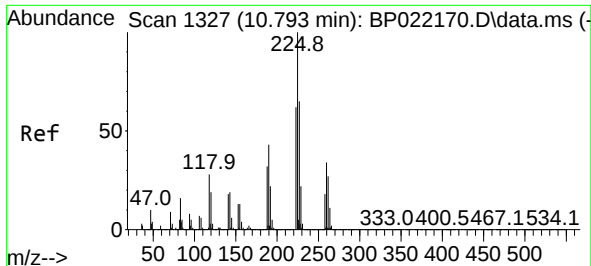
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#32
4-Chloroaniline
Concen: 22.470 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

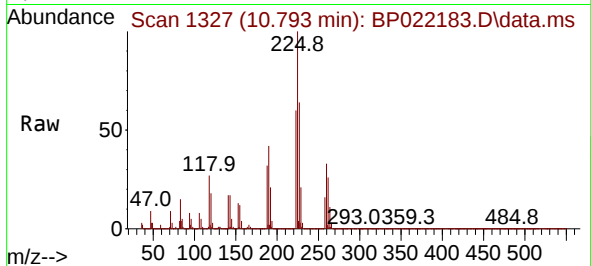
Tgt Ion:127 Resp: 288715
Ion Ratio Lower Upper
127 100
129 32.5 25.1 37.7





#33
Hexachlorobutadiene
Concen: 25.864 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

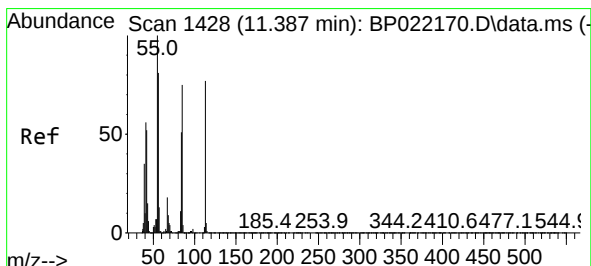
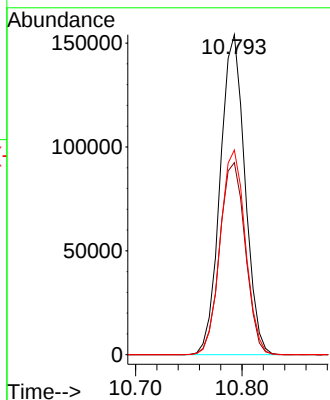
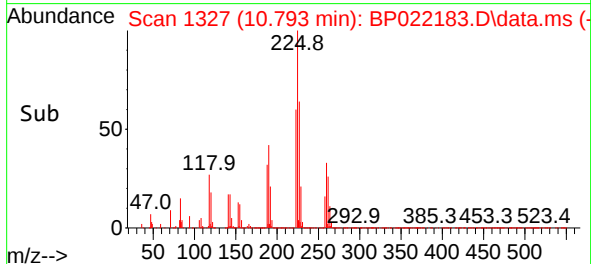
Instrument :
BNA_P
ClientSampleId :
SLCS489



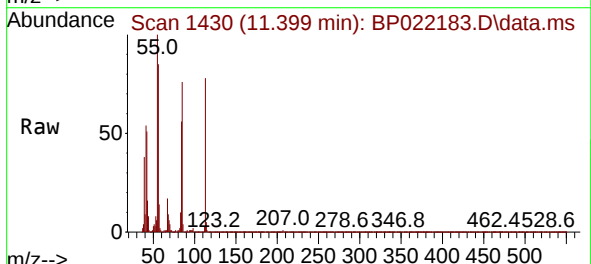
Tgt Ion:225 Resp: 24806
Ion Ratio Lower Upper
225 100
223 60.0 47.1 70.7
227 63.9 51.6 77.4

Manual Integrations
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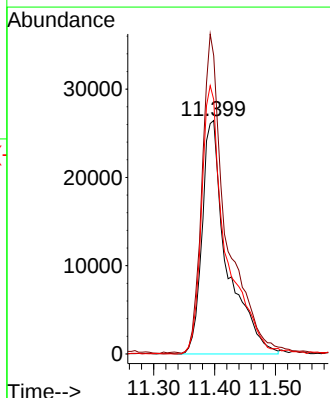
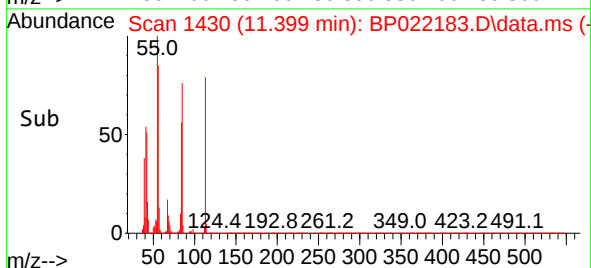
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

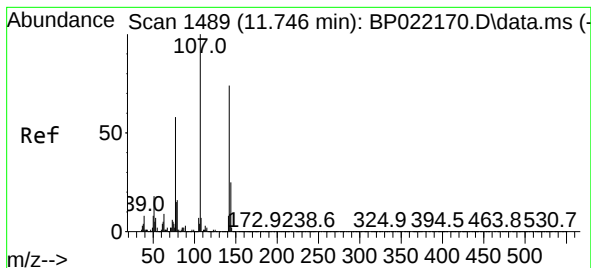


#34
Caprolactam
Concen: 22.878 ng/ul
RT: 11.399 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



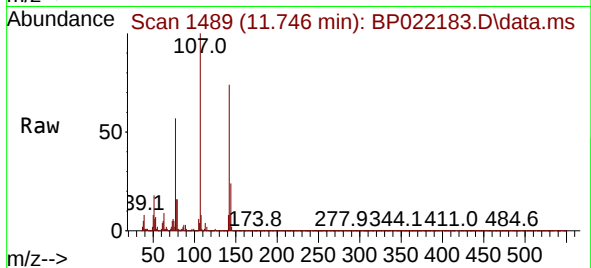
Tgt Ion:113 Resp: 74970
Ion Ratio Lower Upper
113 100
55 127.7 108.9 163.3
56 109.0 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 27.973 ng/ul
RT: 11.746 min Scan# 1489
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

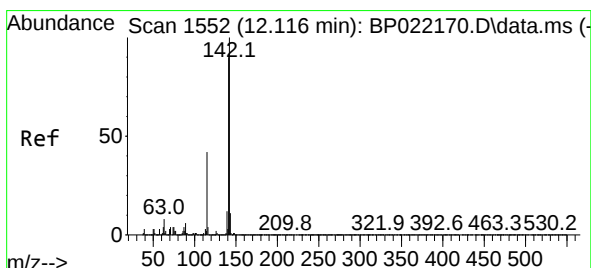
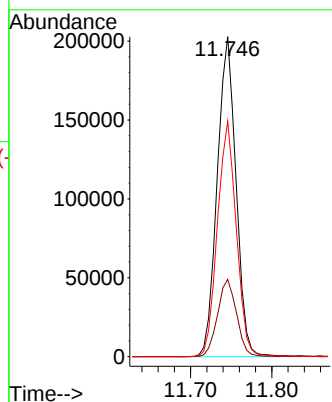
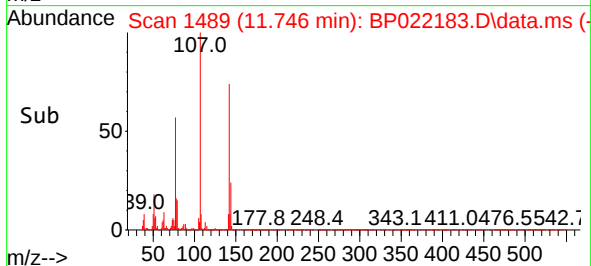
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:107 Resp: 32691
Ion Ratio Lower Upper
107 100
144 24.1 19.9 29.9
142 73.6 57.4 86.0

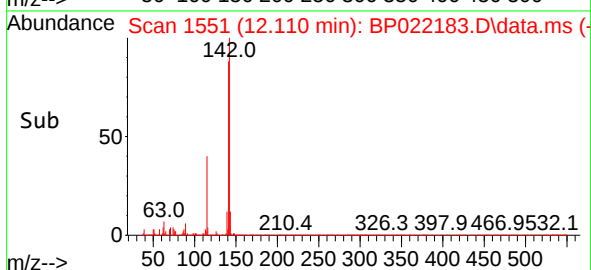
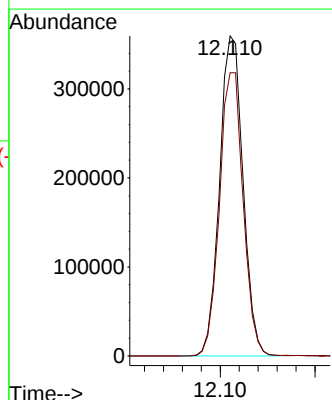
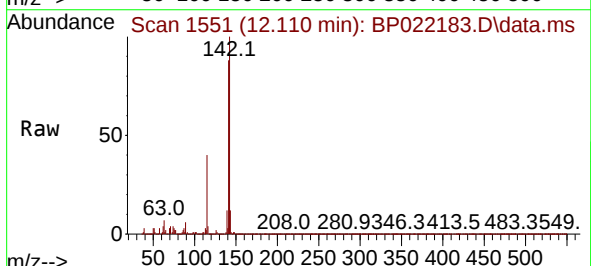
Manual Integrations
APPROVED

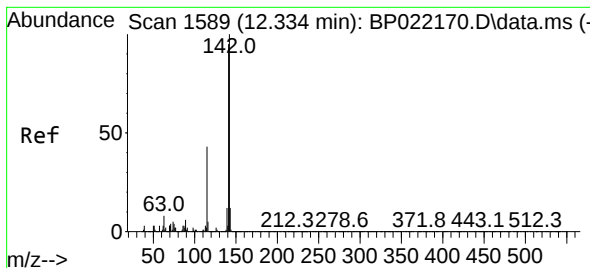
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#36
2-Methylnaphthalene
Concen: 26.791 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

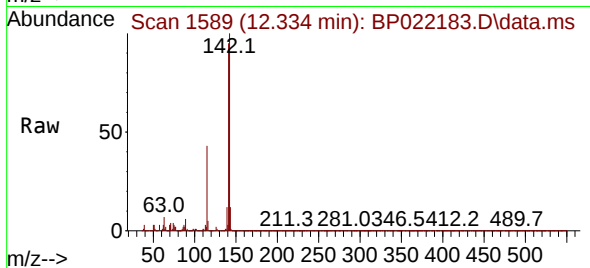
Tgt Ion:142 Resp: 618055
Ion Ratio Lower Upper
142 100
141 88.5 72.6 109.0





#37
1-Methylnaphthalene
Concen: 27.208 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

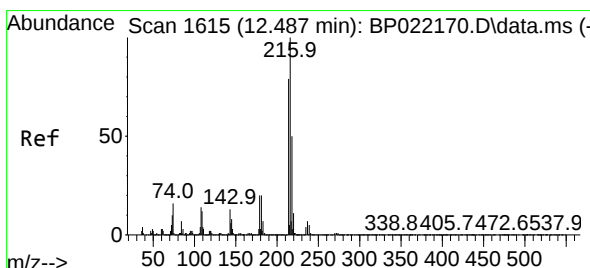
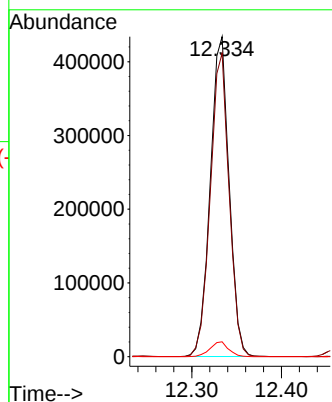
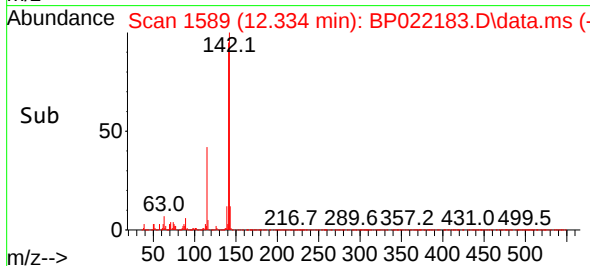
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:142 Resp: 633032
Ion Ratio Lower Upper
142 100
141 94.8 74.6 111.8
116 4.6 3.9 5.9

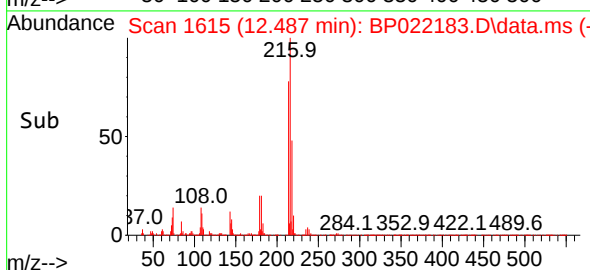
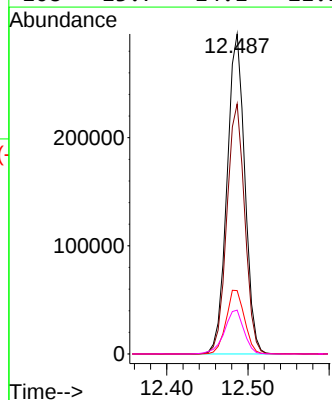
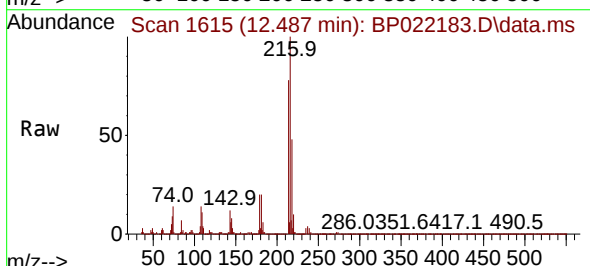
Manual Integrations
APPROVED

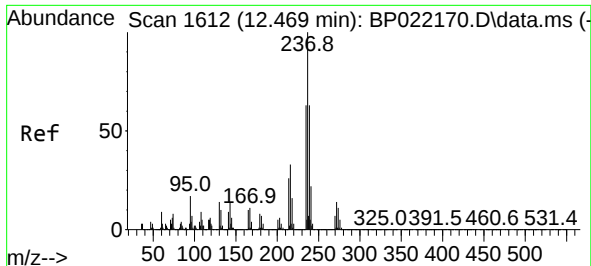
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.121 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

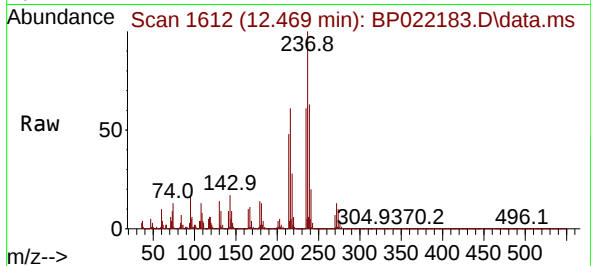
Tgt Ion:216 Resp: 451069
Ion Ratio Lower Upper
216 100
214 78.1 62.8 94.2
179 19.8 17.9 26.9
108 13.7 14.1 21.1#





#40
Hexachlorocyclopentadiene
Concen: 19.795 ng/ul
RT: 12.469 min Scan# 1612
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

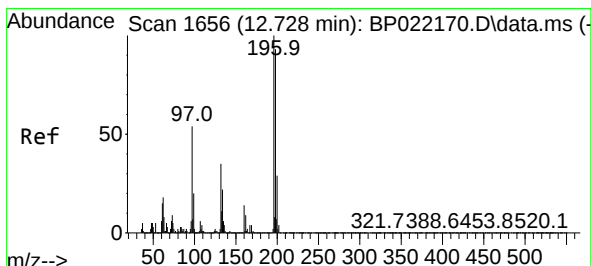
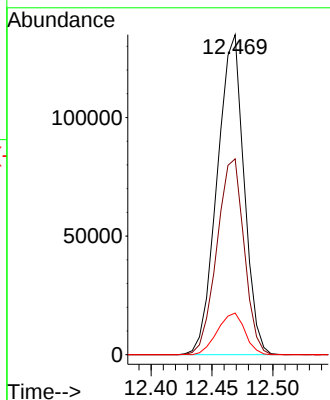
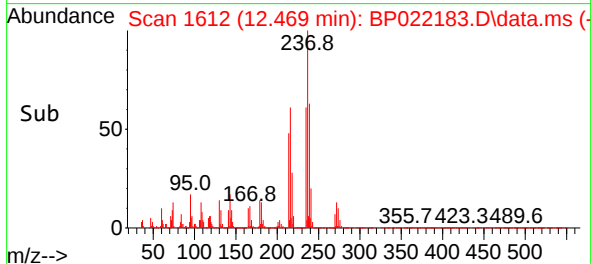
Instrument :
BNA_P
ClientSampleId :
SLCS489



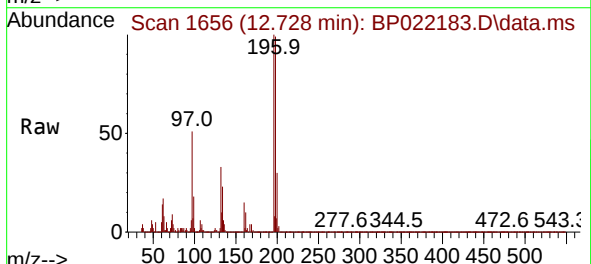
Tgt Ion:237 Resp: 207084
Ion Ratio Lower Upper
237 100
235 61.2 51.8 77.6
272 13.0 10.5 15.7

Manual Integrations
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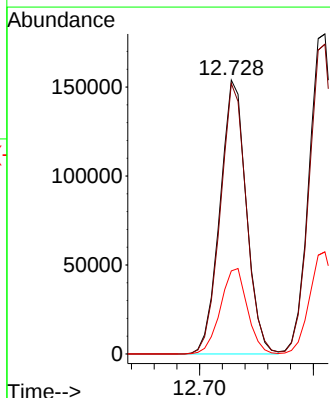
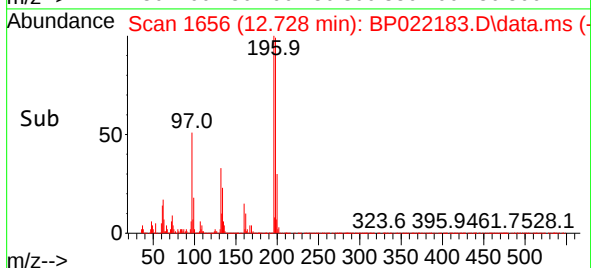
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

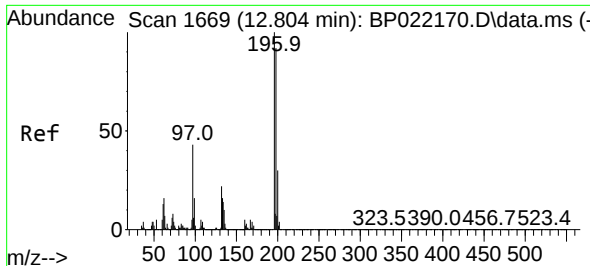


#41
2,4,6-Trichlorophenol
Concen: 24.962 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



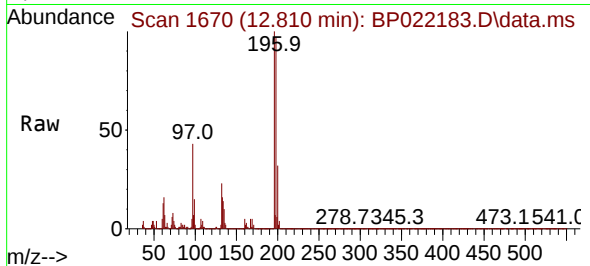
Tgt Ion:196 Resp: 248182
Ion Ratio Lower Upper
196 100
198 98.7 77.6 116.4
200 30.3 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 26.655 ng/ul
RT: 12.810 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

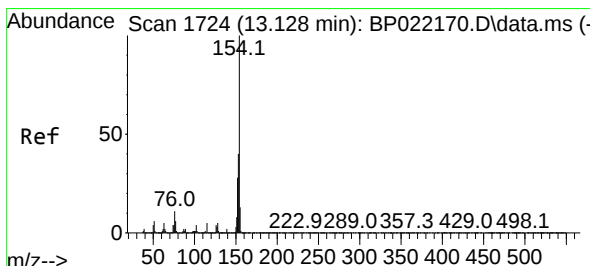
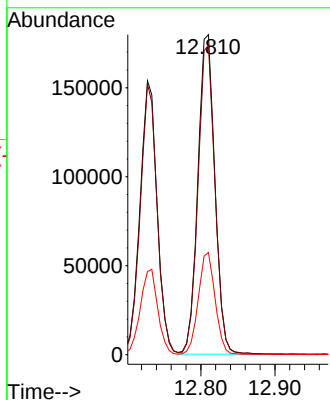
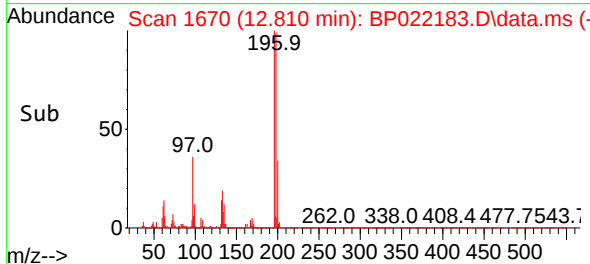
Instrument :
BNA_P
ClientSampleId :
SLCS489



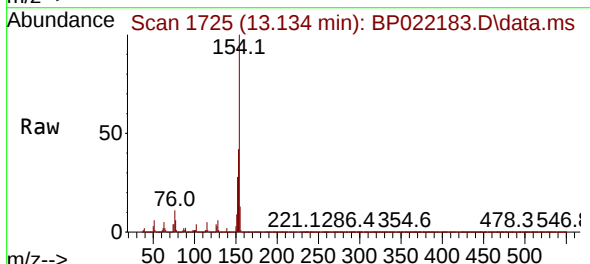
Tgt Ion:196 Resp: 286979
Ion Ratio Lower Upper
196 100
198 96.8 78.2 117.2
200 31.9 26.1 39.1

Manual Integrations
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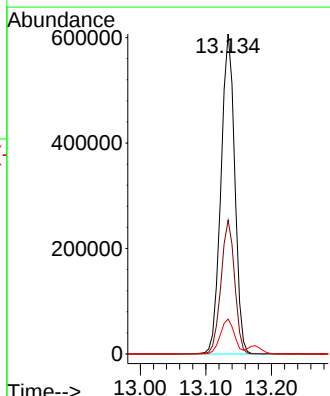
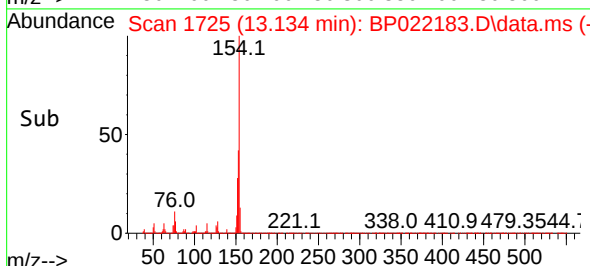
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

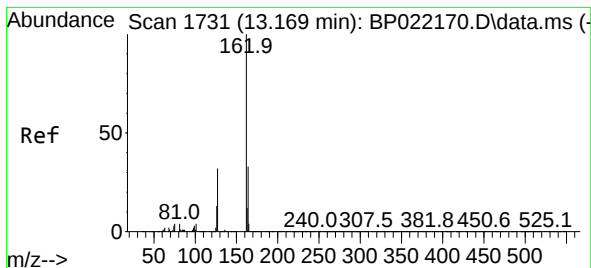


#43
1,1'-Biphenyl
Concen: 27.526 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



Tgt Ion:154 Resp: 883011
Ion Ratio Lower Upper
154 100
153 41.8 32.6 49.0
76 10.9 10.1 15.1





#44

2-Chloronaphthalene

Concen: 27.785 ng/ul

RT: 13.175 min Scan# 1731

Delta R.T. -0.012 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

Instrument :

BNA_P

ClientSampleId :

SLCS489

Tgt Ion:162 Resp: 71764

Ion Ratio Lower Upper

162 100

164 33.8 26.2 39.2

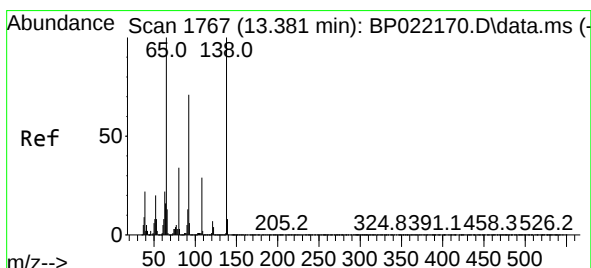
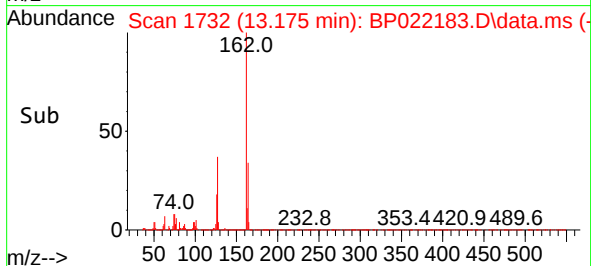
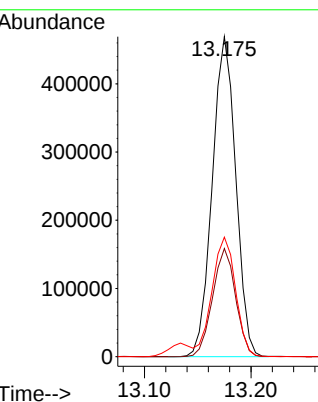
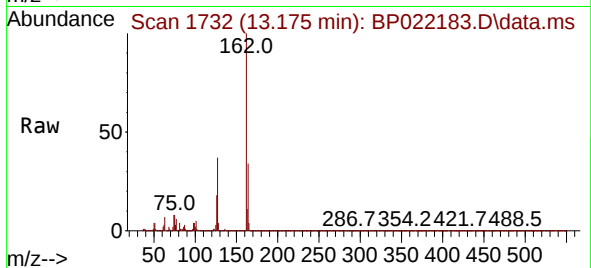
127 37.4 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#45

2-Nitroaniline

Concen: 27.073 ng/ul

RT: 13.381 min Scan# 1767

Delta R.T. -0.012 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

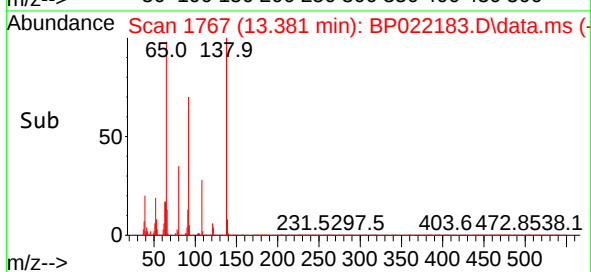
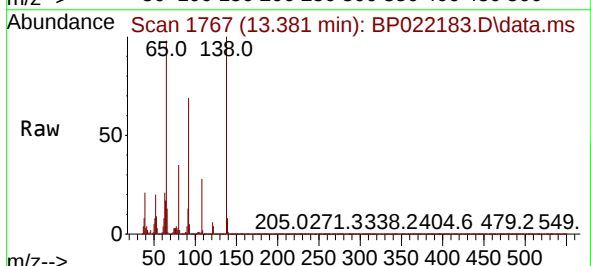
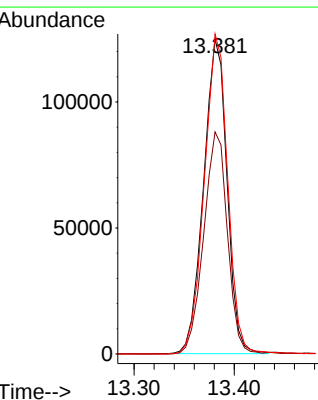
Tgt Ion: 65 Resp: 202186

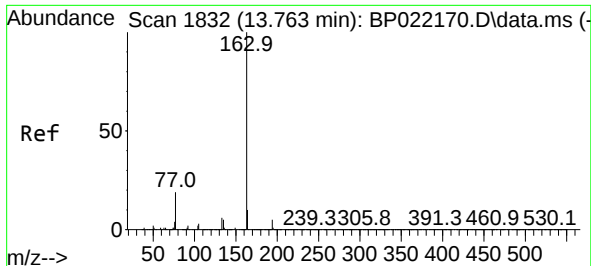
Ion Ratio Lower Upper

65 100

92 70.5 53.2 79.8

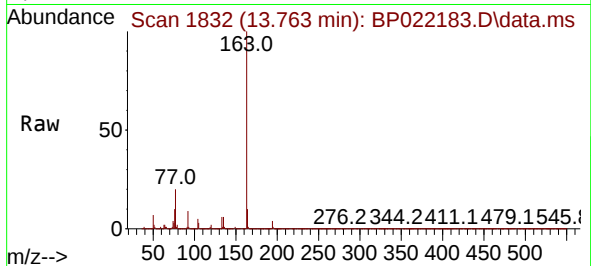
138 101.6 69.8 104.8





#47
Dimethylphthalate
Concen: 27.656 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

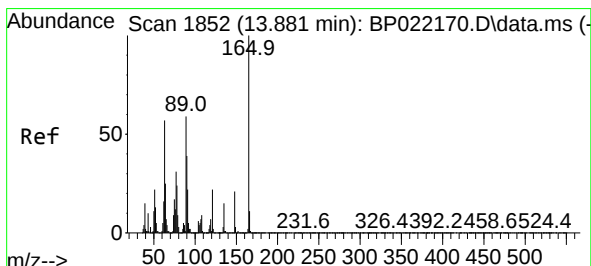
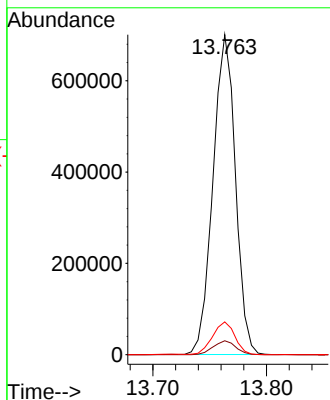
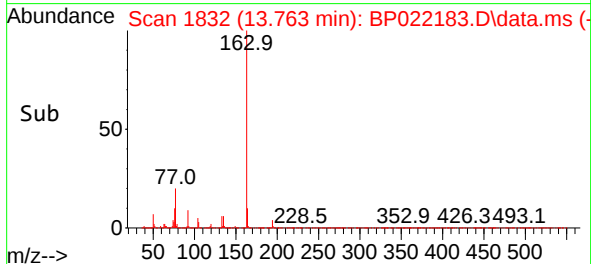
Instrument :
BNA_P
ClientSampleId :
SLCS489



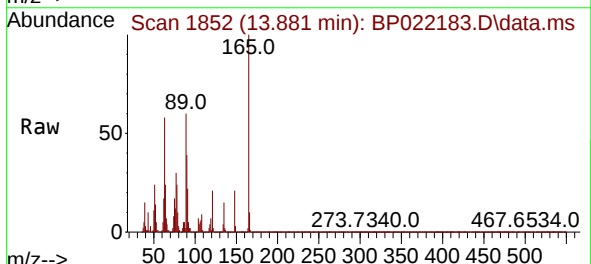
Tgt Ion:163 Resp: 96322
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.3 7.9 11.9

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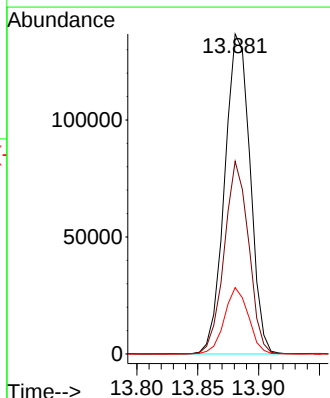
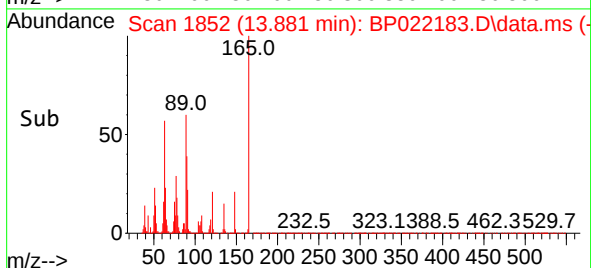
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

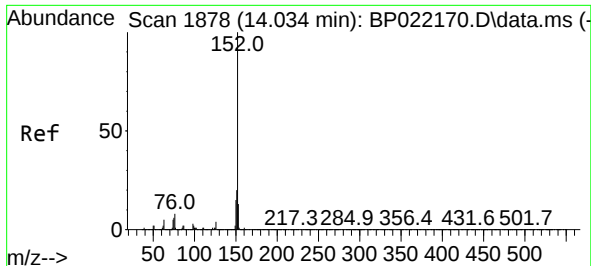


#48
2,6-Dinitrotoluene
Concen: 29.732 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



Tgt Ion:165 Resp: 198521
Ion Ratio Lower Upper
165 100
89 60.2 50.9 76.3
121 20.8 16.1 24.1





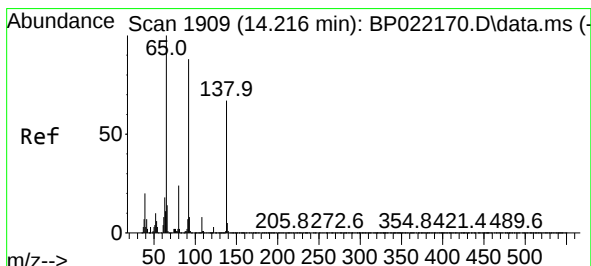
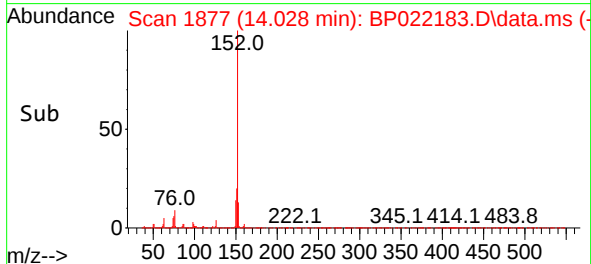
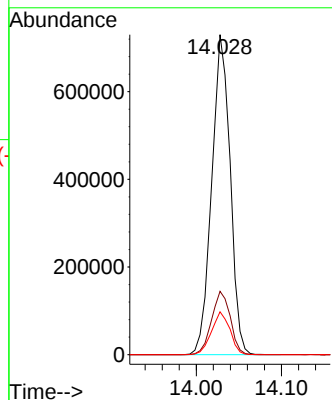
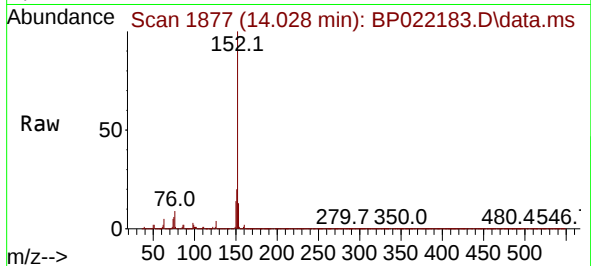
#50
Acenaphthylene
Concen: 28.579 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:152 Resp: 109418
Ion Ratio Lower Upper
152 100
151 19.8 15.6 23.4
153 13.4 10.6 15.8

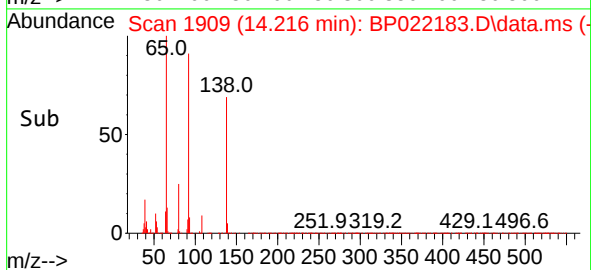
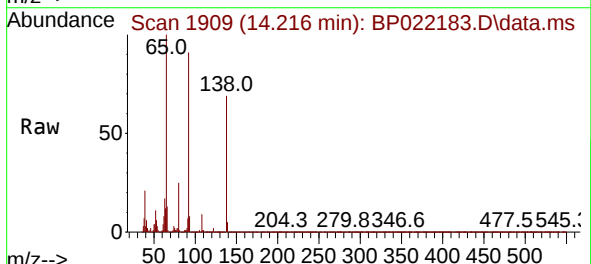
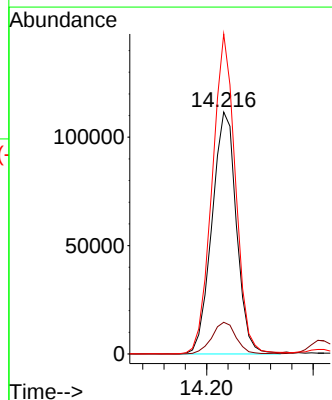
Manual Integrations
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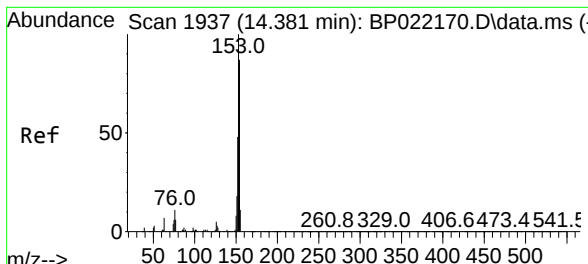
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#51
3-Nitroaniline
Concen: 29.285 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion:138 Resp: 178018
Ion Ratio Lower Upper
138 100
108 13.1 10.6 16.0
92 132.3 107.2 160.8





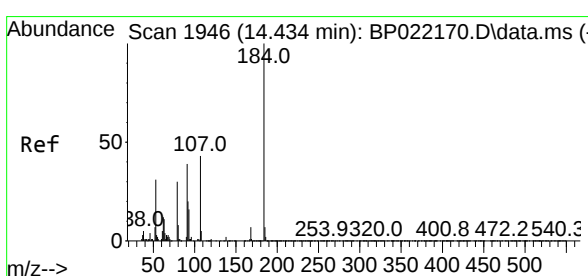
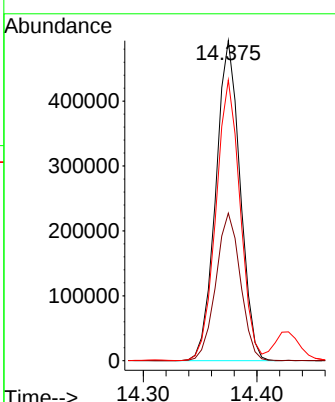
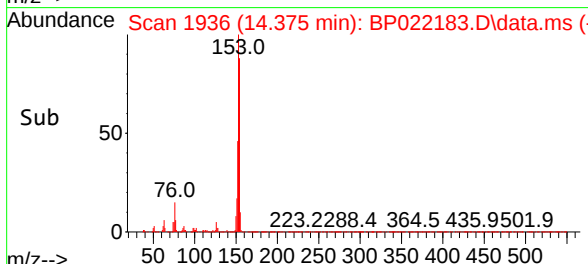
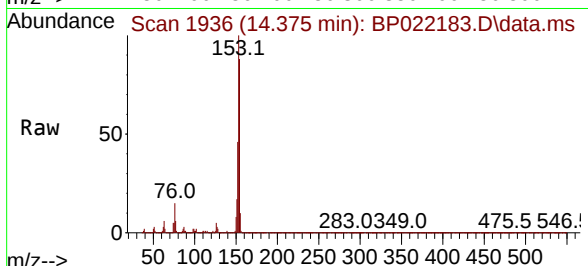
#52
 Acenaphthene
 Concen: 26.395 ng/ul
 RT: 14.375 min Scan# 1936
 Delta R.T. -0.012 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41

Instrument : BNA_P
 ClientSampleId : SLCS489

Tgt Ion:	153	Resp:	73427
Ion Ratio	Lower	Upper	
153	100		
152	46.1	37.1	55.7
154	87.7	67.4	101.0

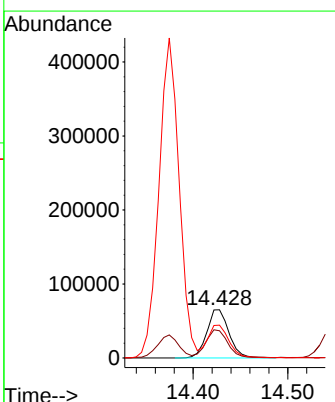
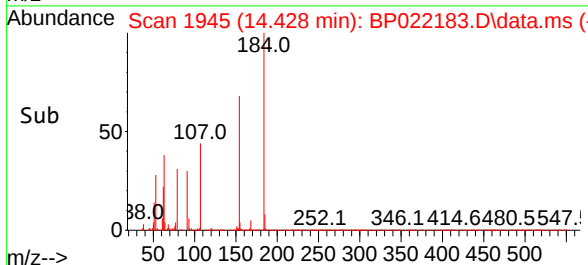
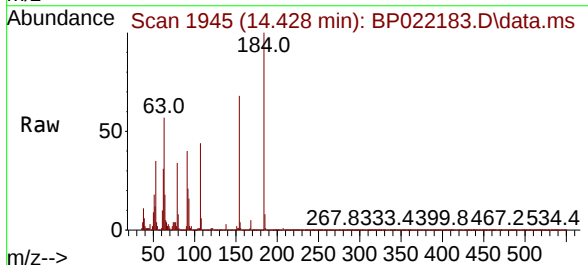
Manual Integrations
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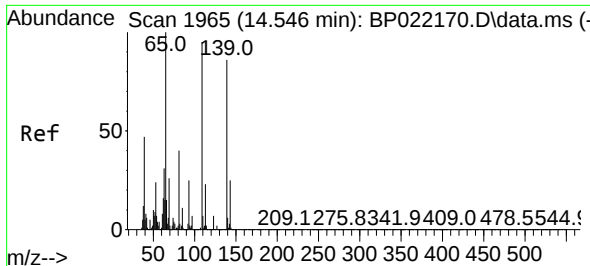
Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024



#53
 2,4-Dinitrophenol
 Concen: 23.295 ng/ul
 RT: 14.428 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41

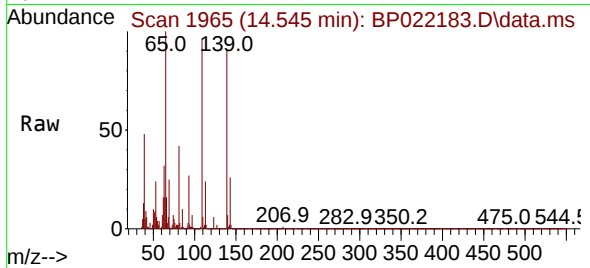
Tgt Ion:	184	Resp:	105830
Ion Ratio	Lower	Upper	
184	100		
63	56.7	44.7	67.1
154	68.1	55.0	82.6





#55
4-Nitrophenol
Concen: 23.911 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

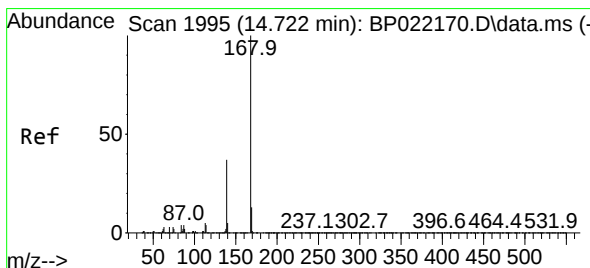
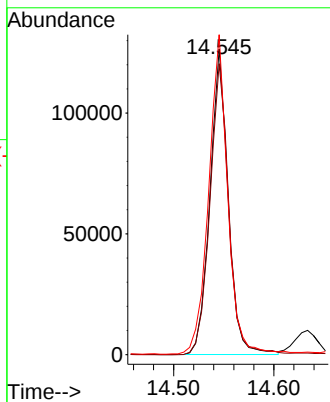
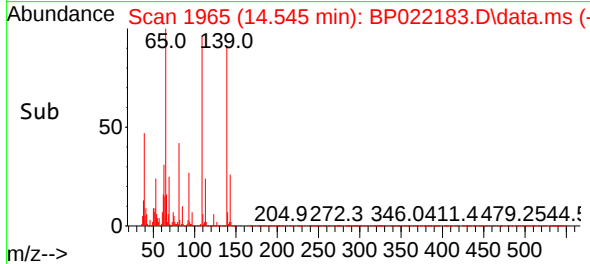
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:109 Resp: 160450
Ion Ratio Lower Upper
109 100
139 95.2 76.8 115.2
65 104.7 90.8 136.2

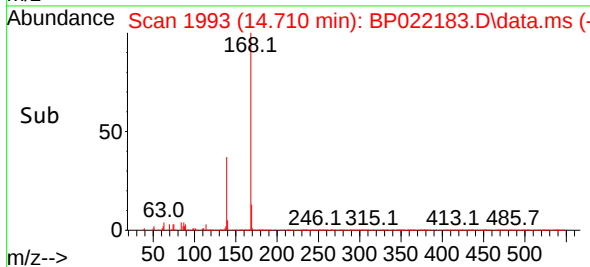
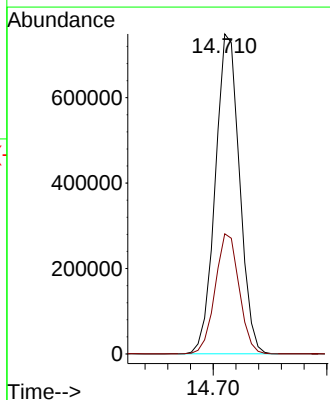
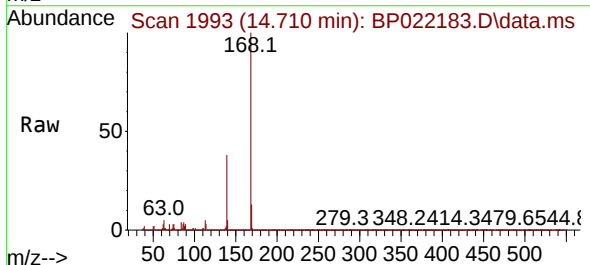
Manual Integrations
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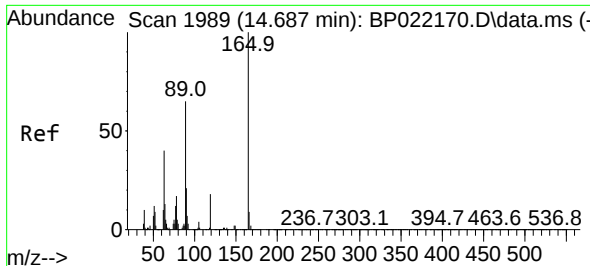
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#56
Dibenzofuran
Concen: 26.801 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

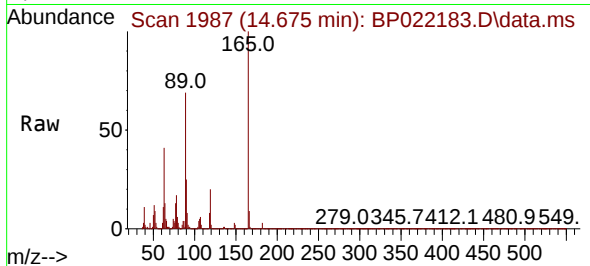
Tgt Ion:168 Resp: 1108461
Ion Ratio Lower Upper
168 100
139 37.6 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 28.622 ng/ul
RT: 14.675 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

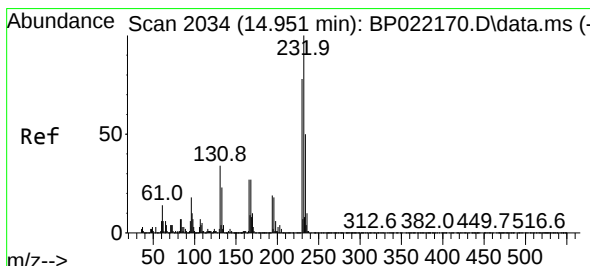
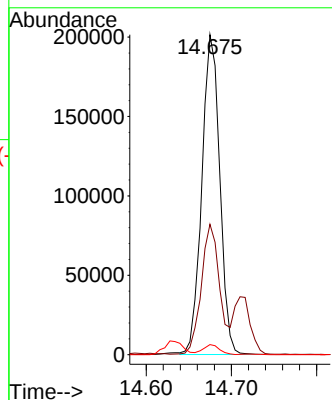
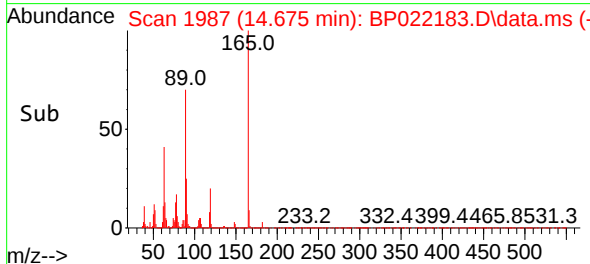
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:165 Resp: 294508
Ion Ratio Lower Upper
165 100
63 40.7 38.6 57.8
182 3.1 2.6 4.0

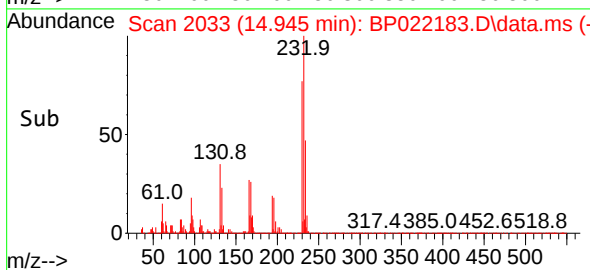
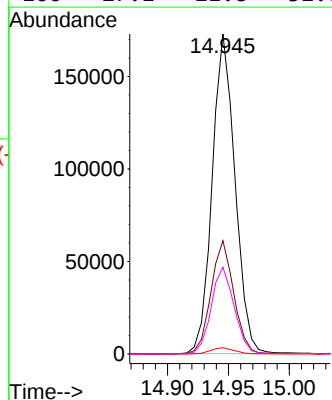
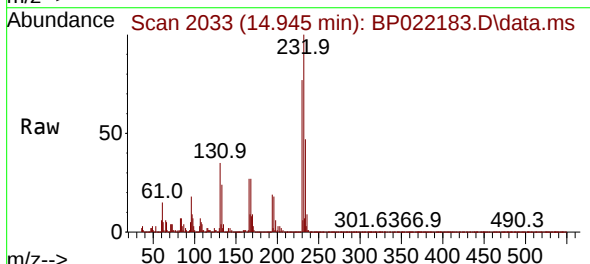
Manual Integrations
APPROVED

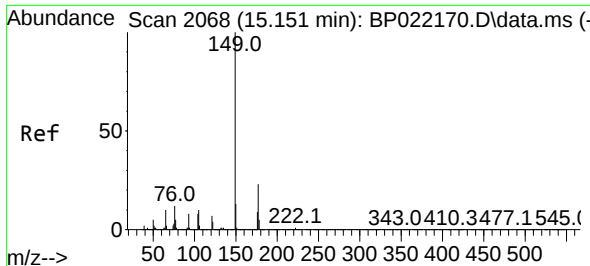
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.701 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

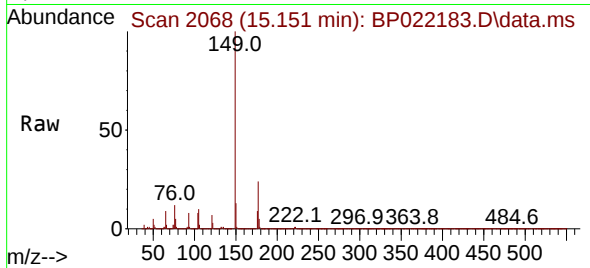
Tgt Ion:232 Resp: 224902
Ion Ratio Lower Upper
232 100
131 35.4 28.2 42.2
130 1.9 1.8 2.6
166 27.1 21.8 32.6





#59
Diethylphthalate
Concen: 27.145 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

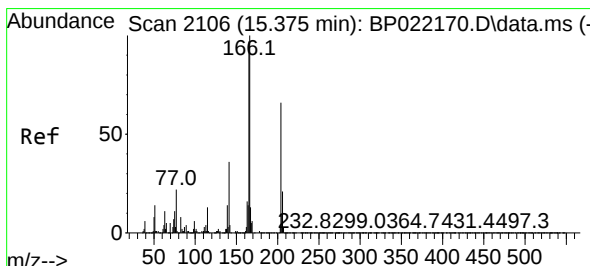
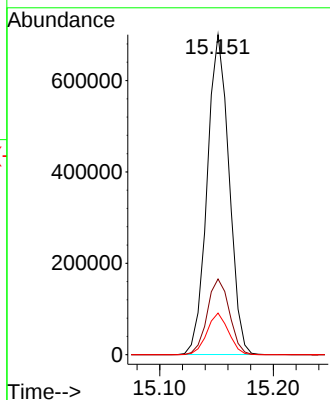
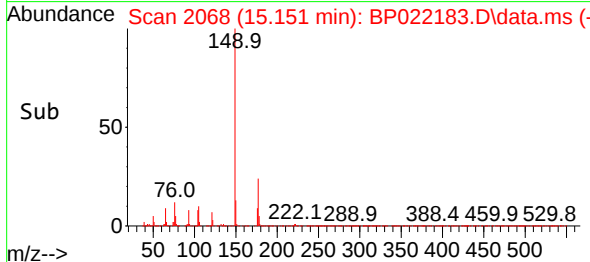
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:149 Resp: 935650
Ion Ratio Lower Upper
149 100
177 23.7 18.6 27.8
150 13.0 9.8 14.6

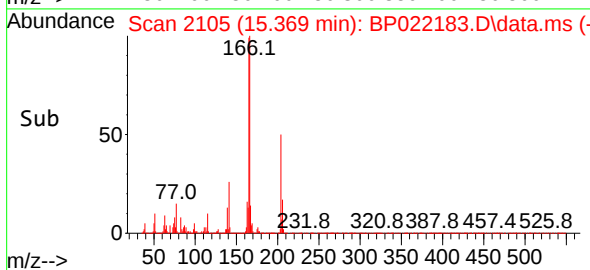
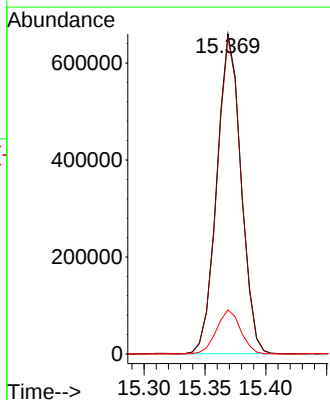
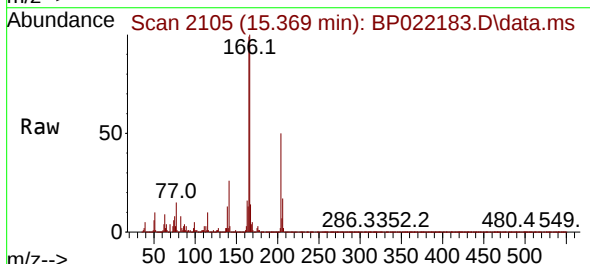
Manual Integrations
APPROVED

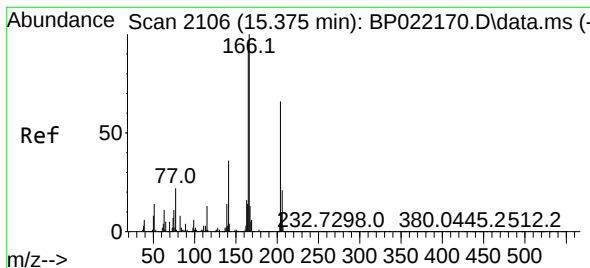
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#61
Fluorene
Concen: 26.539 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

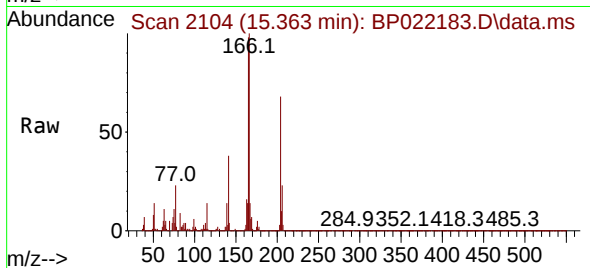
Tgt Ion:166 Resp: 912790
Ion Ratio Lower Upper
166 100
165 99.0 77.9 116.9
167 13.8 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 26.410 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

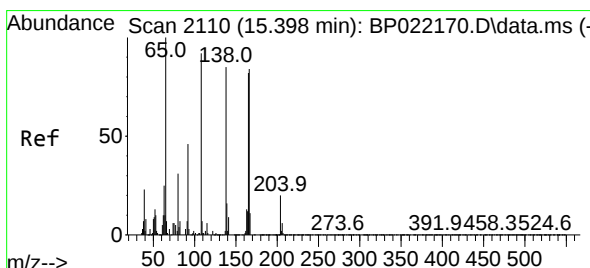
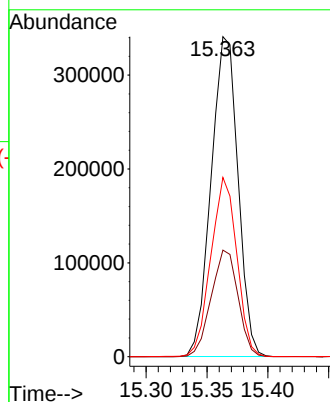
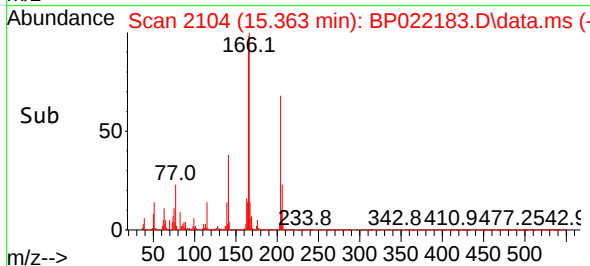
Instrument :
BNA_P
ClientSampleId :
SLCS489



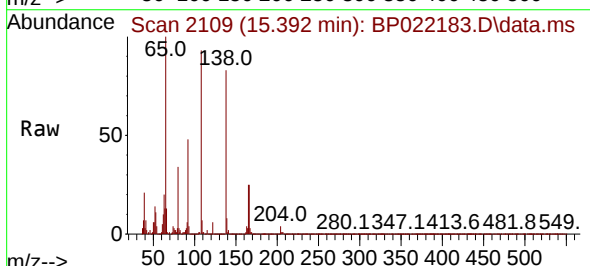
Tgt Ion:204 Resp: 52296
Ion Ratio Lower Upper
204 100
206 33.3 26.7 40.1
141 56.0 42.6 64.0

Manual Integrations
APPROVED

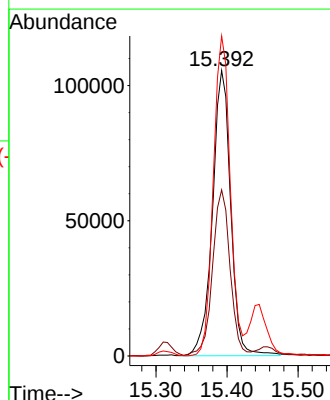
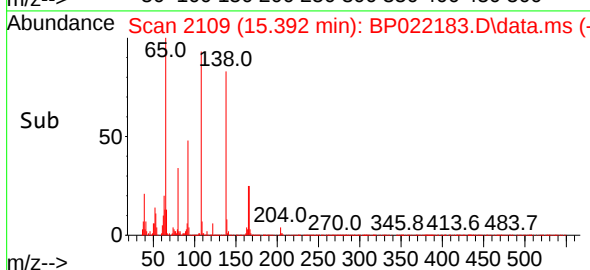
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

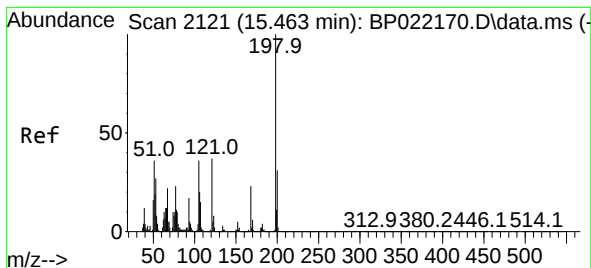


#63
4-Nitroaniline
Concen: 30.380 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



Tgt Ion:138 Resp: 187959
Ion Ratio Lower Upper
138 100
92 58.2 48.4 72.6
108 112.1 95.7 143.5





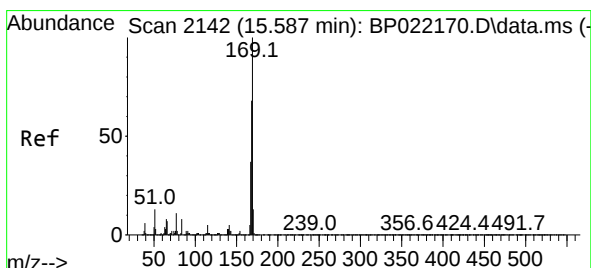
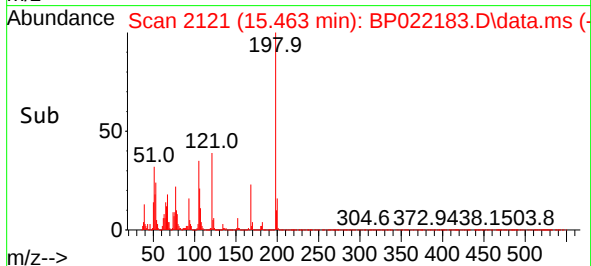
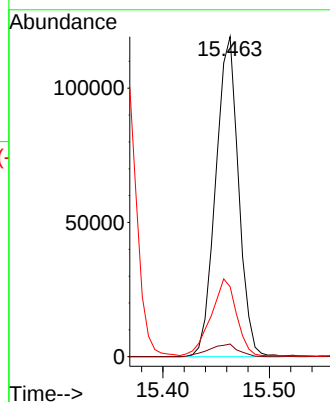
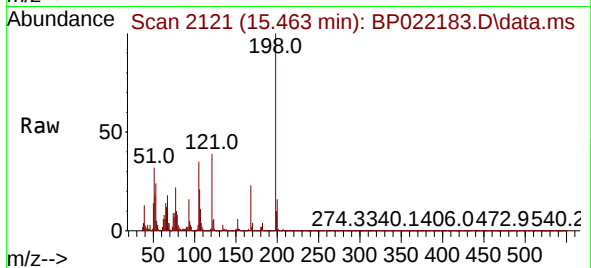
#66
4,6-Dinitro-2-methylphenol
Concen: 25.397 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:198 Resp: 177508
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 21.8 19.8 29.8

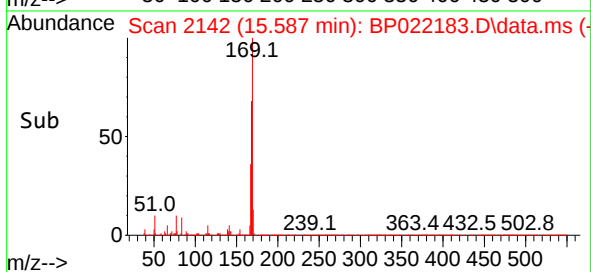
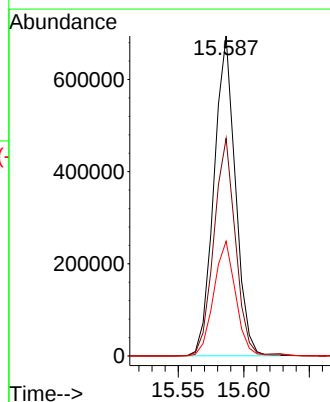
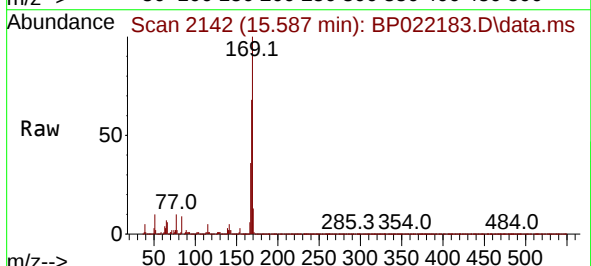
Manual Integrations
APPROVED

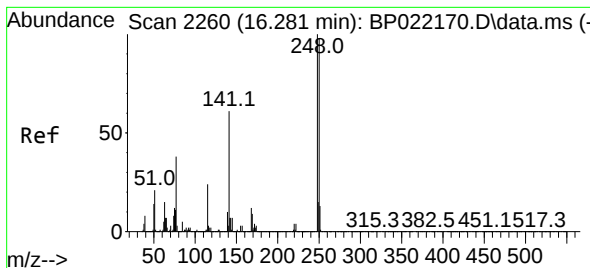
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#67
N-Nitrosodiphenylamine
Concen: 28.932 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

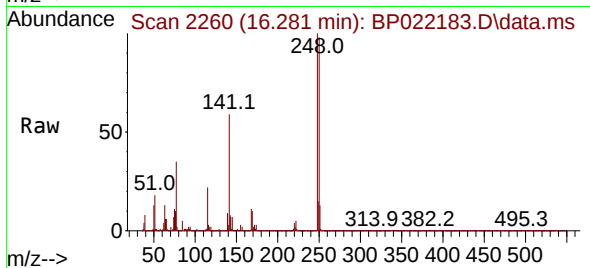
Tgt Ion:169 Resp: 787970
Ion Ratio Lower Upper
169 100
168 68.0 54.1 81.1
167 35.8 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 30.107 ng/ul
RT: 16.281 min Scan# 2118
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

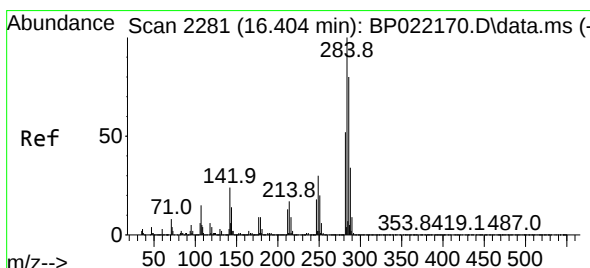
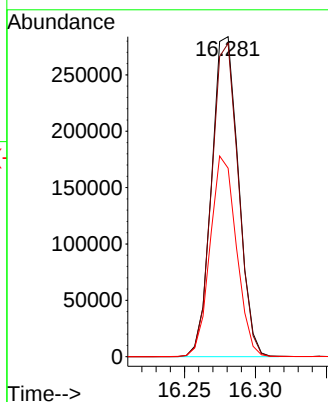
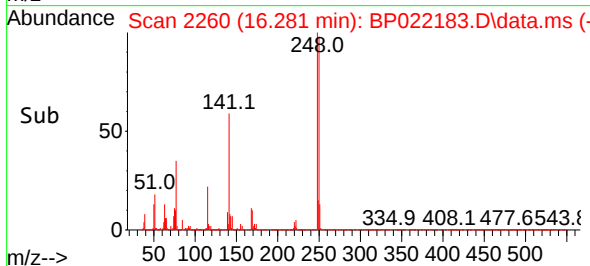
Instrument :
BNA_P
ClientSampleId :
SLCS489



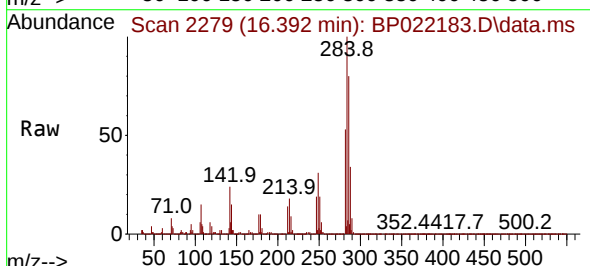
Tgt Ion:248 Resp: 373862
Ion Ratio Lower Upper
248 100
250 97.9 78.4 117.6
141 58.9 51.4 77.0

Manual Integrations
APPROVED

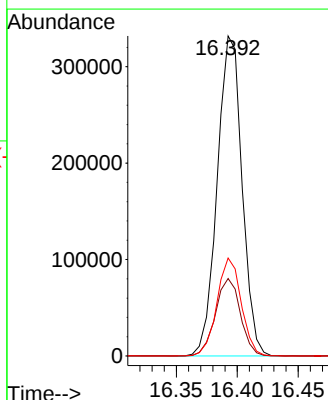
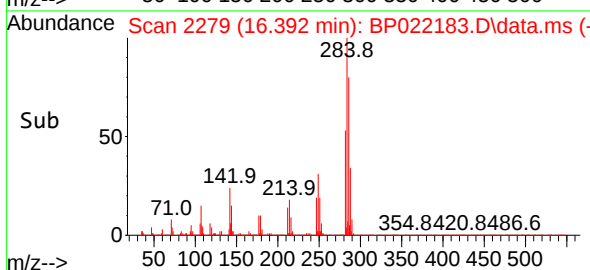
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

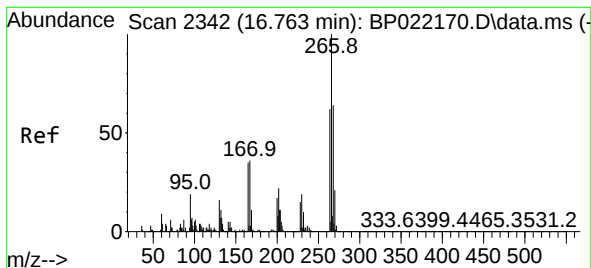


#69
Hexachlorobenzene
Concen: 31.204 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41



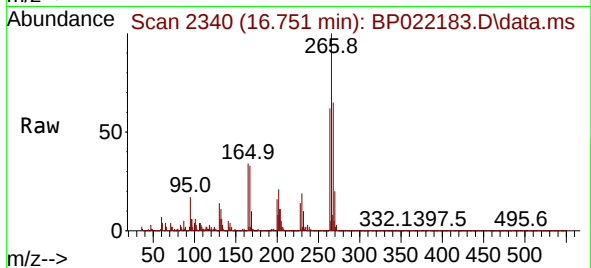
Tgt Ion:284 Resp: 470507
Ion Ratio Lower Upper
284 100
142 24.2 23.4 35.0
249 30.6 25.4 38.0





#71
Pentachlorophenol
Concen: 19.691 ng/ul
RT: 16.751 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

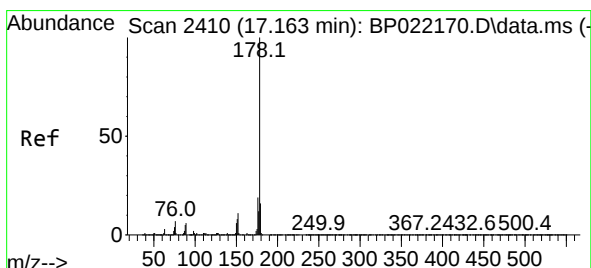
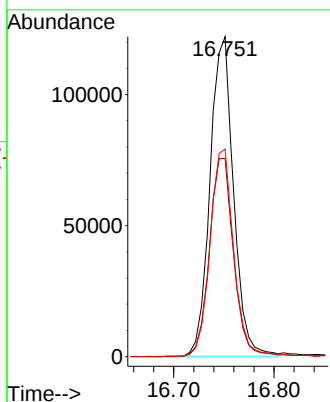
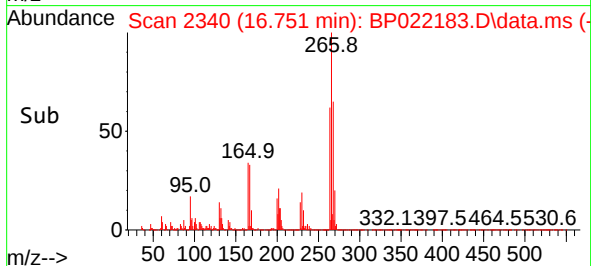
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:266 Resp: 198098
Ion Ratio Lower Upper
266 100
264 61.9 50.2 75.4
268 64.8 51.4 77.0

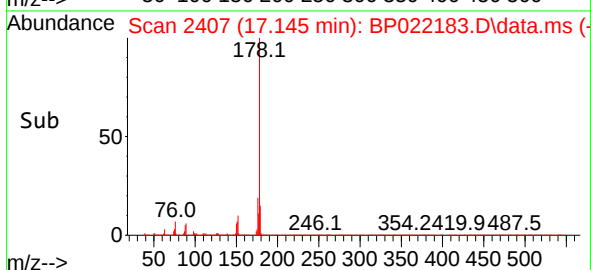
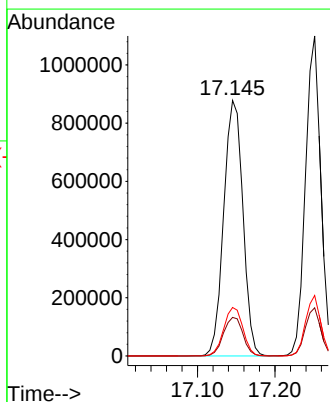
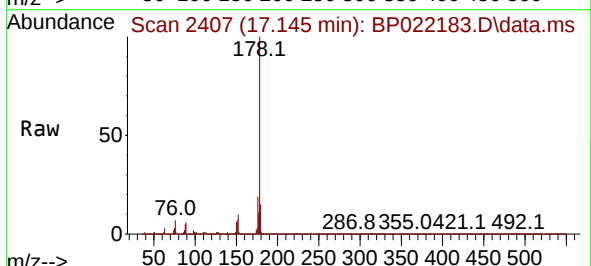
Manual Integrations
APPROVED

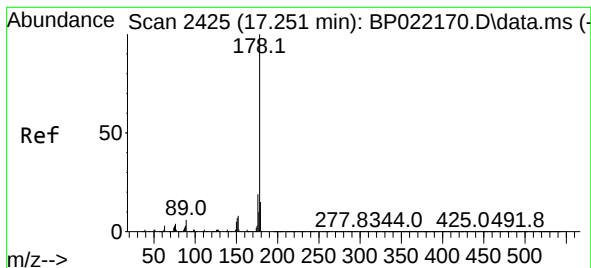
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#72
Phenanthrene
Concen: 27.890 ng/ul
RT: 17.145 min Scan# 2407
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion:178 Resp: 1512145
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 19.0 15.0 22.6





#74

Anthracene

Concen: 27.251 ng/uI

RT: 17.251 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

Instrument :

BNA_P

ClientSampleId :

SLCS489

Tgt Ion:178 Resp: 1503518

Ion Ratio Lower Upper

178 100

179 15.0 12.3 18.5

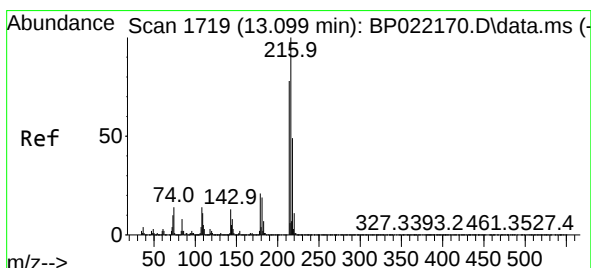
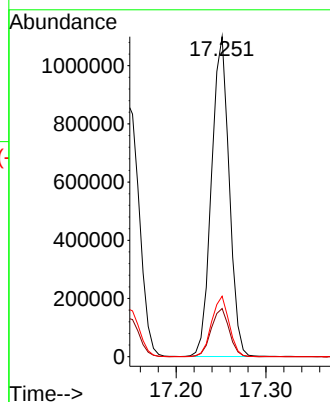
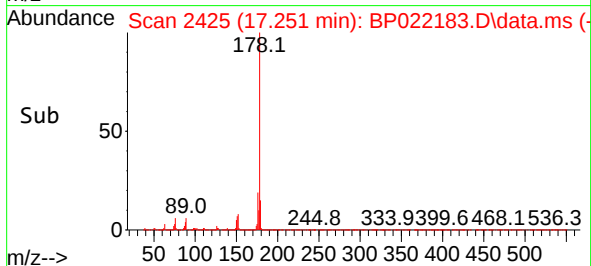
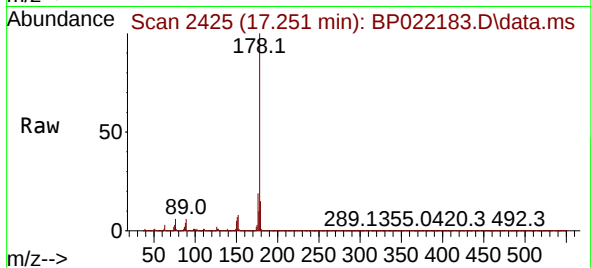
176 18.9 14.9 22.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.353 ng/uL

RT: 13.098 min Scan# 1719

Delta R.T. -0.018 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

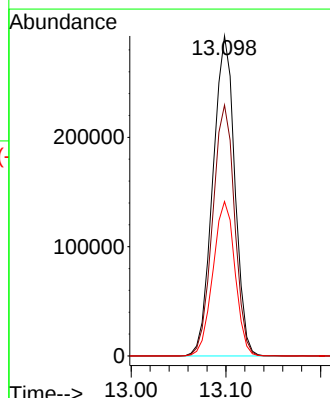
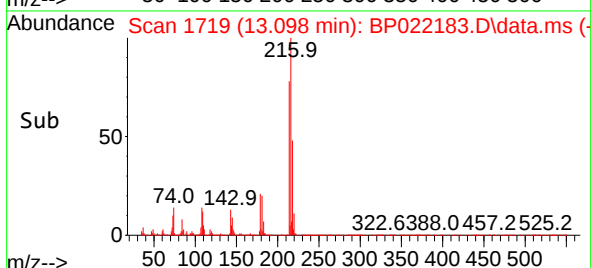
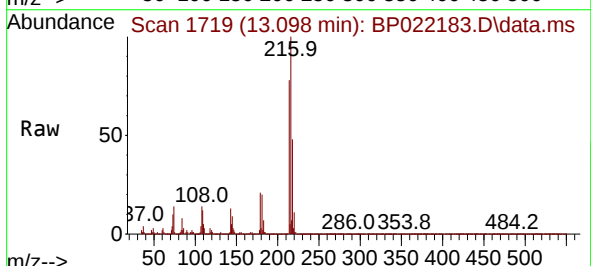
Tgt Ion:216 Resp: 471002

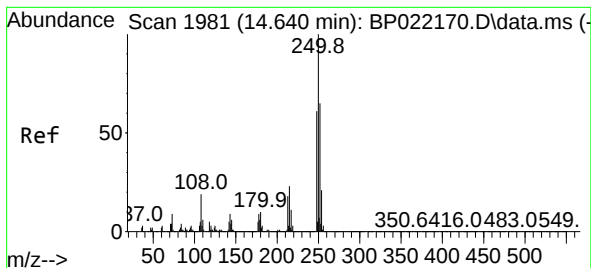
Ion Ratio Lower Upper

216 100

214 78.4 60.6 90.8

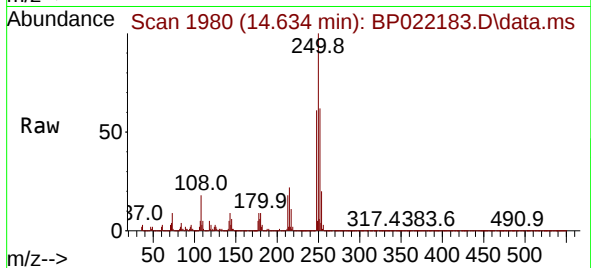
218 48.3 38.1 57.1





#76
Pentachlorobenzene
Concen: 26.676 ng/uL
RT: 14.634 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

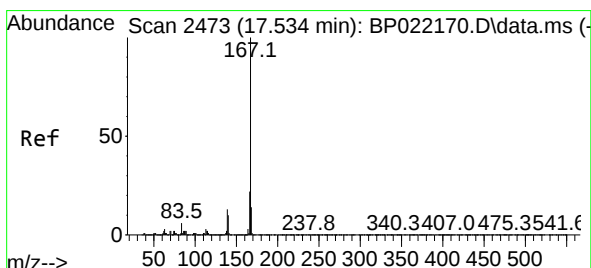
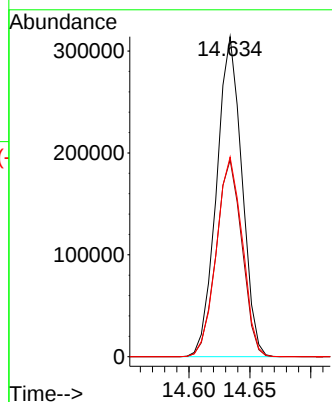
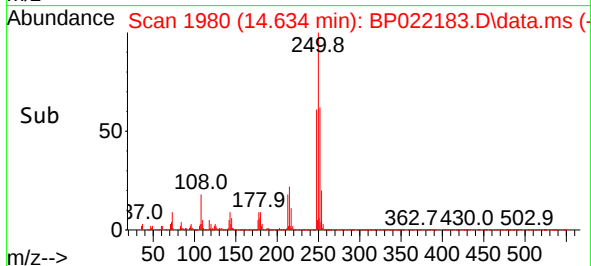
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:250 Resp: 455209
Ion Ratio Lower Upper
250 100
248 61.4 50.3 75.5
252 62.4 50.1 75.1

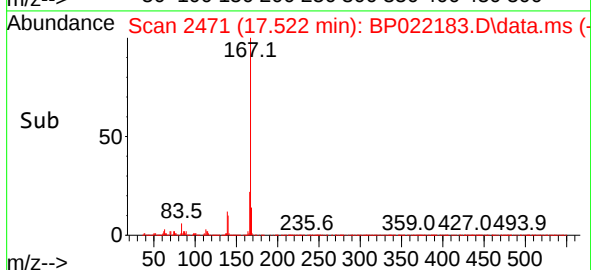
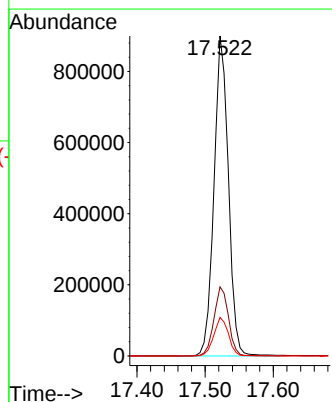
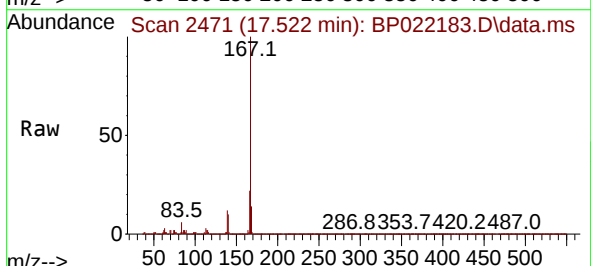
Manual Integrations
APPROVED

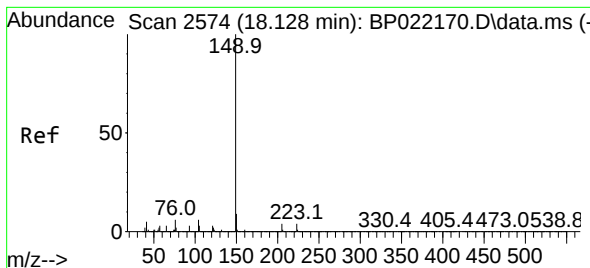
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#77
Carbazole
Concen: 27.197 ng/uL
RT: 17.522 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion:167 Resp: 1322514
Ion Ratio Lower Upper
167 100
166 21.6 17.0 25.6
139 12.0 9.9 14.9





#78

Di-n-butylphthalate

Concen: 28.643 ng/u1

RT: 18.110 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022183.D

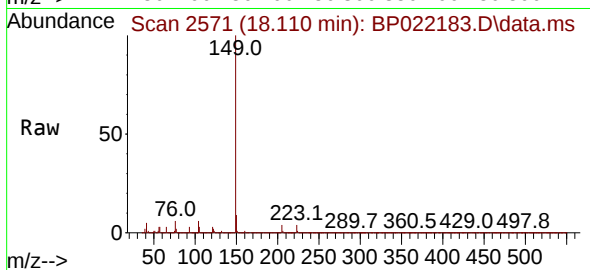
Acq: 03 Oct 2024 05:41

Instrument :

BNA_P

ClientSampleId :

SLCS489



Tgt Ion:149 Resp: 160584

Ion Ratio Lower Upper

149 100

150 9.3 7.2 10.8

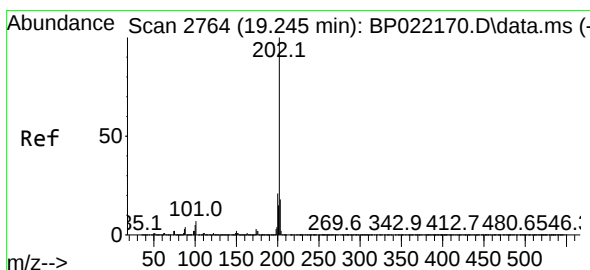
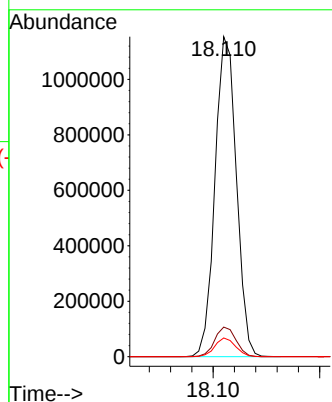
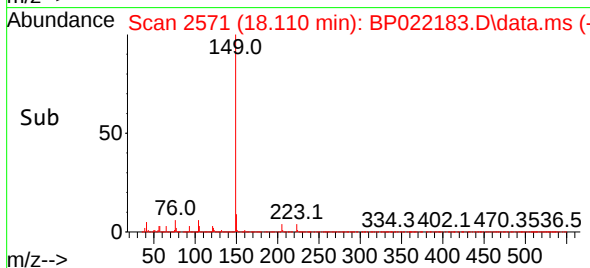
104 5.9 5.0 7.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#80

Fluoranthene

Concen: 32.236 ng/u1

RT: 19.233 min Scan# 2762

Delta R.T. -0.006 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

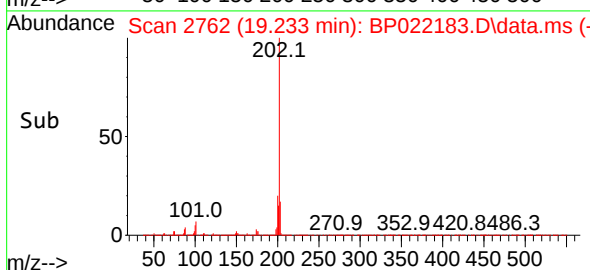
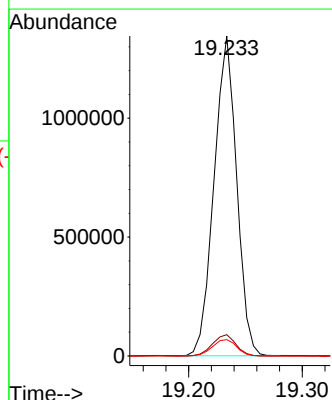
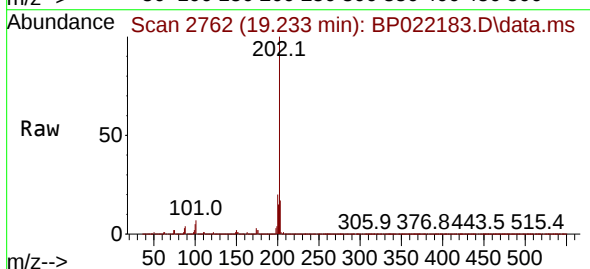
Tgt Ion:202 Resp: 1862085

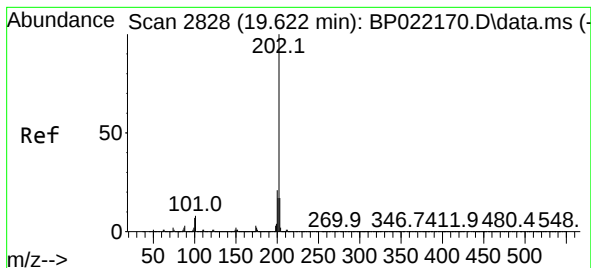
Ion Ratio Lower Upper

202 100

101 6.6 5.8 8.6

100 5.1 4.6 7.0





#82

Pyrene

Concen: 31.051 ng/ul

RT: 19.610 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

Instrument :

BNA_P

ClientSampleId :

SLCS489

Tgt Ion:202 Resp: 193064

Ion Ratio Lower Upper

202 100

101 7.8 7.4 11.0

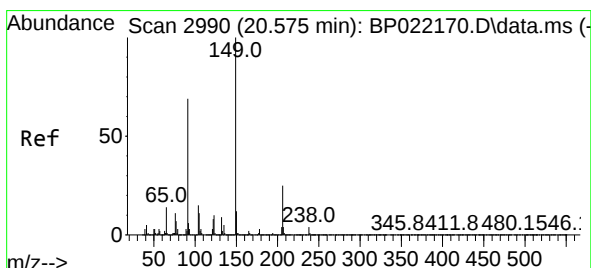
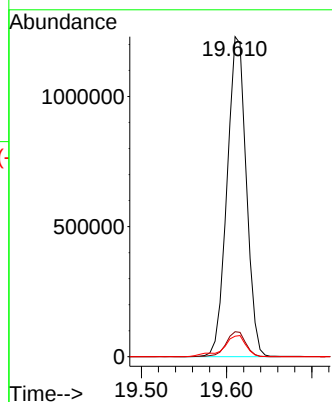
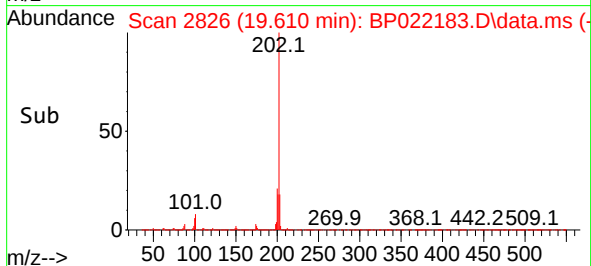
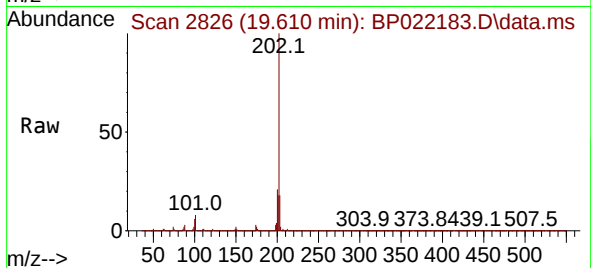
100 6.4 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#83

Butylbenzylphthalate

Concen: 32.817 ng/ul

RT: 20.557 min Scan# 2987

Delta R.T. -0.012 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

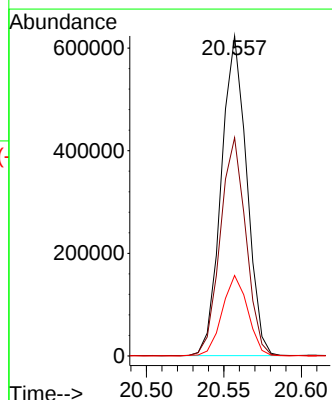
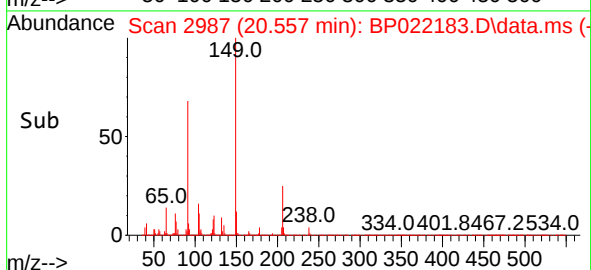
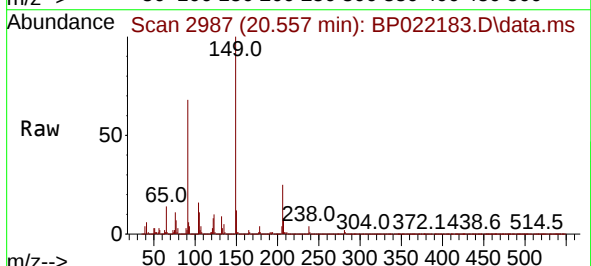
Tgt Ion:149 Resp: 711104

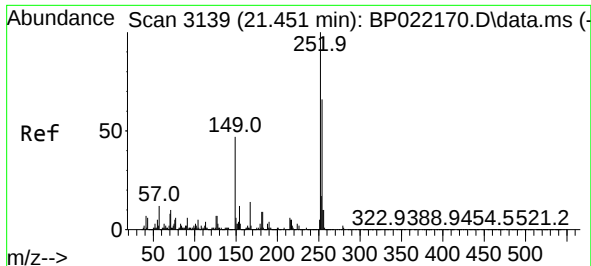
Ion Ratio Lower Upper

149 100

91 68.2 60.2 90.2

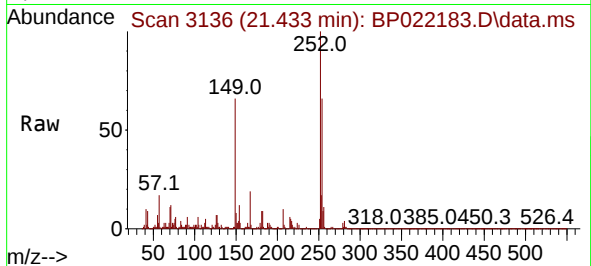
206 25.2 19.8 29.6





#84
3,3'-Dichlorobenzidine
Concen: 29.961 ng/ul
RT: 21.433 min Scan# 3139
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

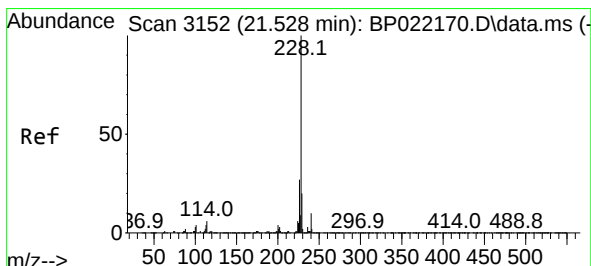
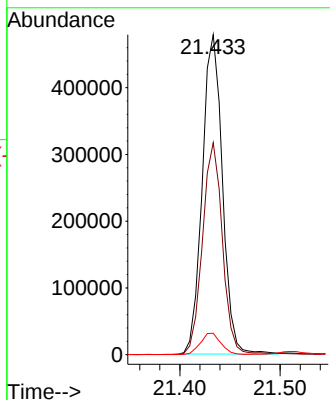
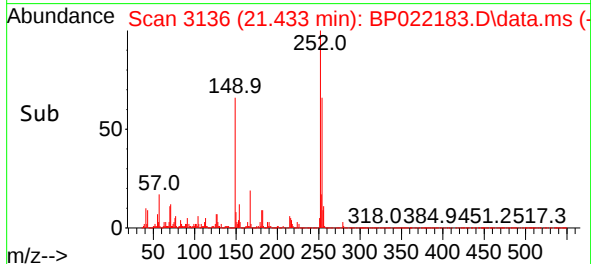
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:252 Resp: 669169
Ion Ratio Lower Upper
252 100
254 66.3 51.2 76.8
126 6.7 5.8 8.8

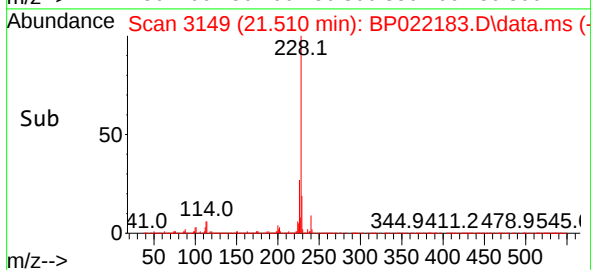
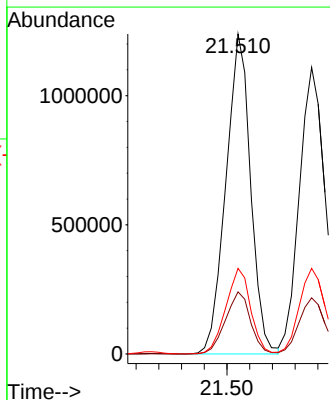
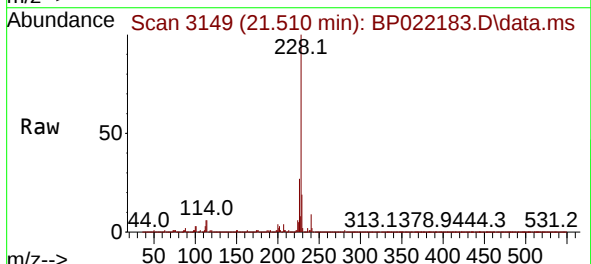
Manual Integrations
APPROVED

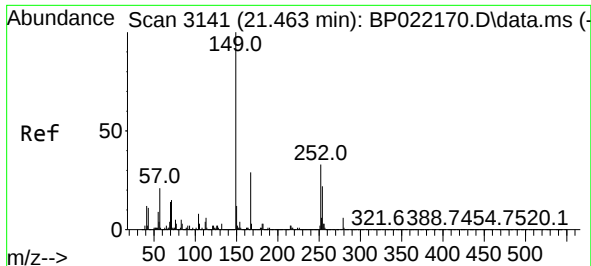
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#85
Benzo(a)anthracene
Concen: 27.817 ng/ul
RT: 21.510 min Scan# 3149
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion:228 Resp: 1870016
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 26.8 21.4 32.2





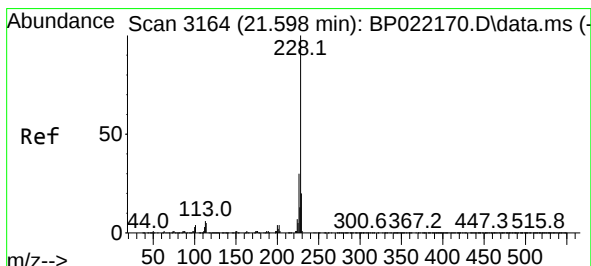
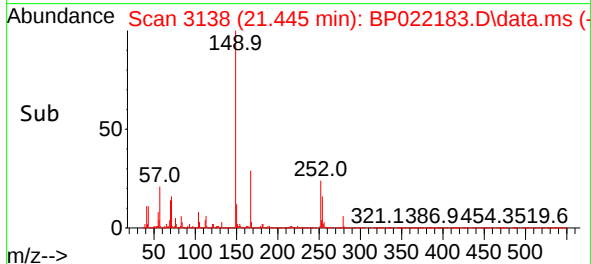
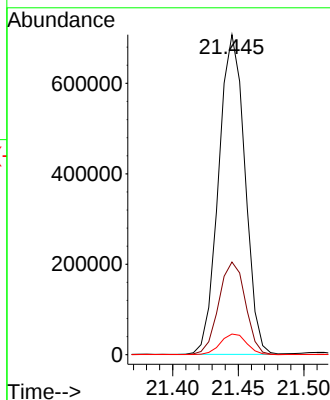
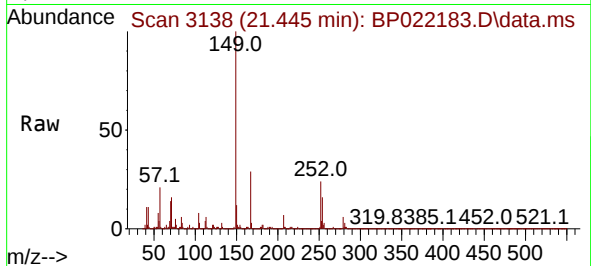
#86
Bis(2-ethylhexyl)phthalate
Concen: 31.023 ng/ul
RT: 21.445 min Scan# 3141
Delta R.T. -0.018 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:149 Resp: 986302
Ion Ratio Lower Upper
149 100
167 28.9 23.0 34.4
279 6.4 4.5 6.7

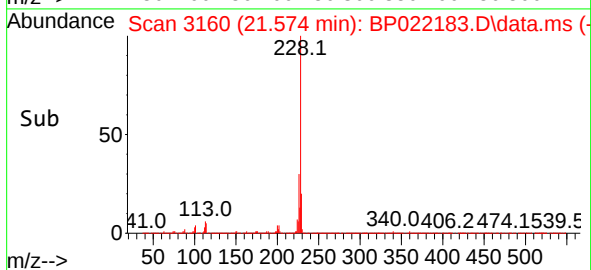
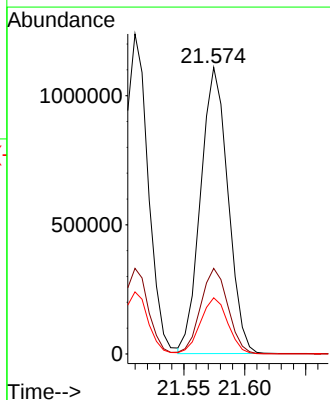
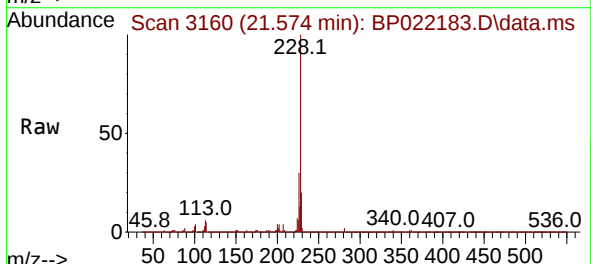
Manual Integrations
APPROVED

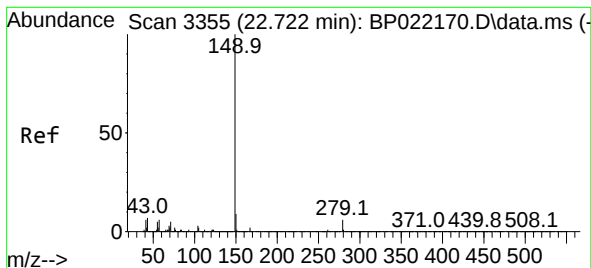
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#87
Chrysene
Concen: 27.508 ng/ul
RT: 21.574 min Scan# 3160
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Tgt Ion:228 Resp: 1735557
Ion Ratio Lower Upper
228 100
226 29.9 23.6 35.4
229 19.6 15.7 23.5





#89

Di-n-octyl phthalate

Concen: 29.933 ng/u1

RT: 22.698 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

Instrument :

BNA_P

ClientSampleId :

SLCS489

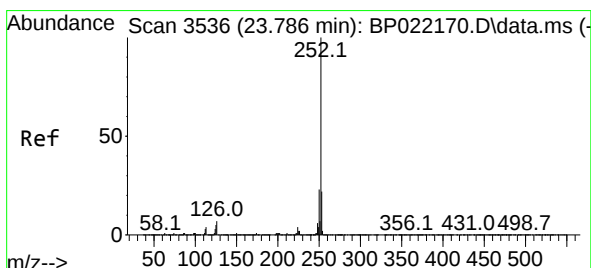
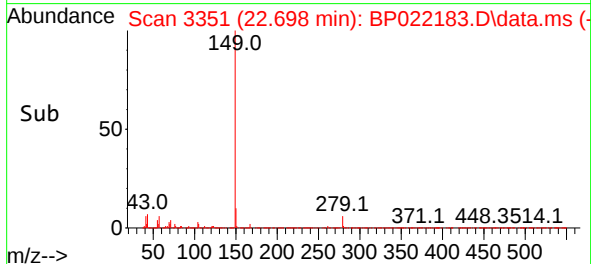
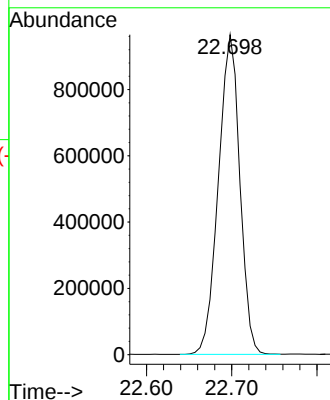
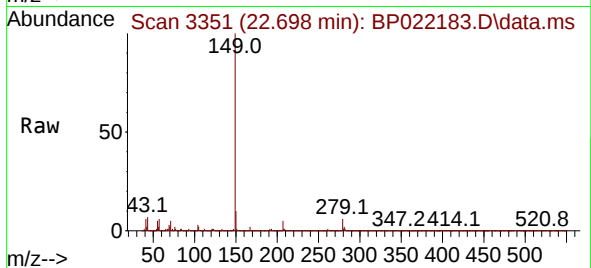
Tgt Ion:149 Resp: 168523

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#90

Benzo(b)fluoranthene

Concen: 27.512 ng/u1

RT: 23.774 min Scan# 3534

Delta R.T. -0.012 min

Lab File: BP022183.D

Acq: 03 Oct 2024 05:41

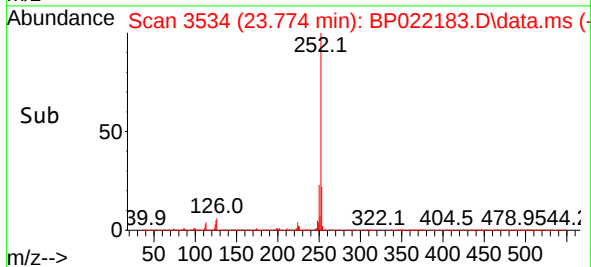
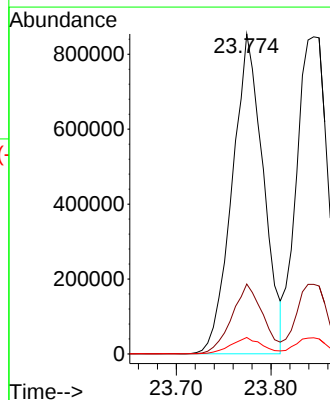
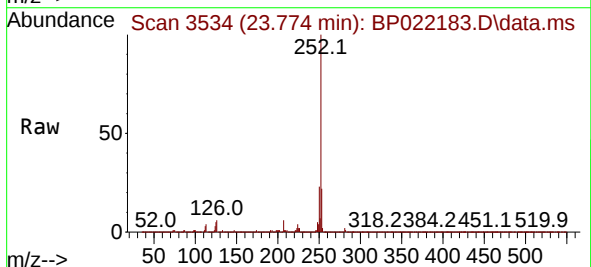
Tgt Ion:252 Resp: 1946399

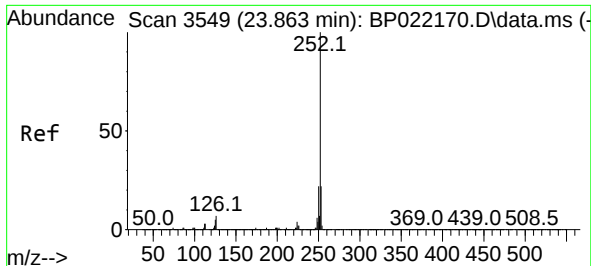
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

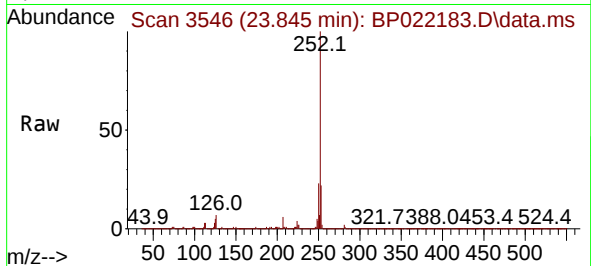
125 5.1 4.8 7.2





#91
Benzo(k)fluoranthene
Concen: 27.469 ng/u1
RT: 23.845 min Scan# 3549
Delta R.T. -0.006 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

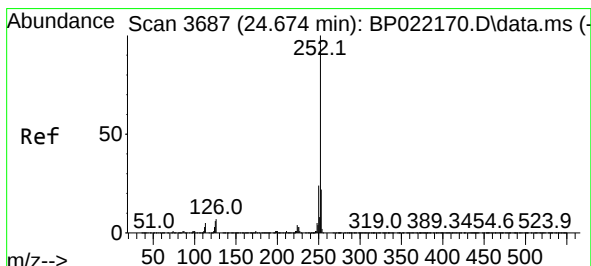
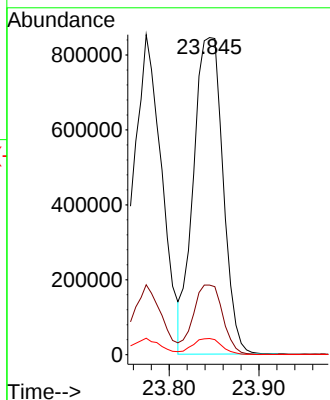
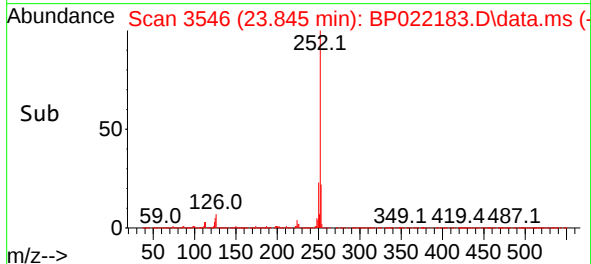
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:252 Resp: 1936909
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 5.1 5.0 7.6

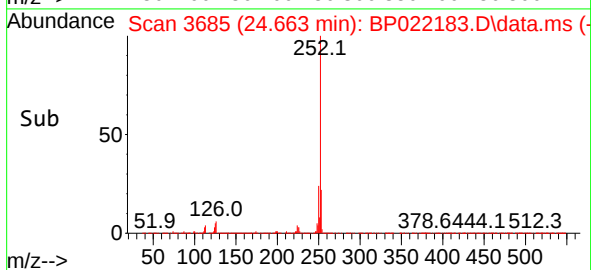
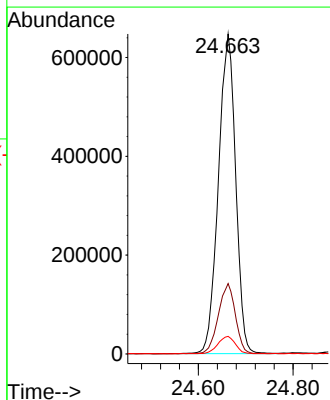
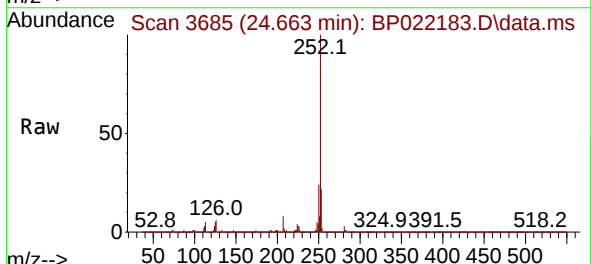
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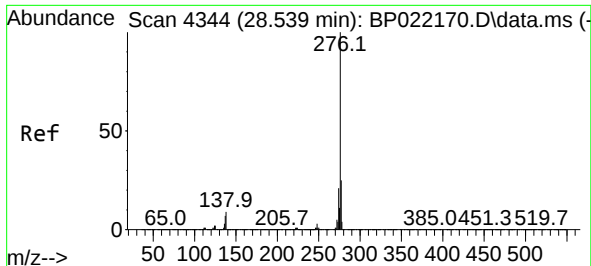
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#93
Benzo(a)pyrene
Concen: 25.100 ng/u1
RT: 24.663 min Scan# 3685
Delta R.T. -0.012 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

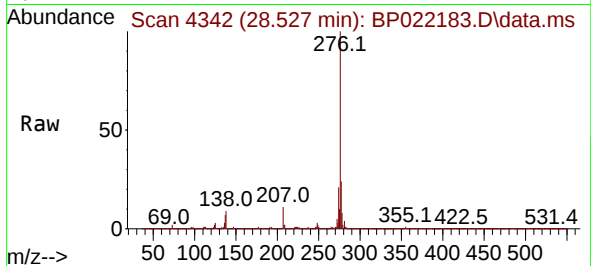
Tgt Ion:252 Resp: 1636236
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 5.5 4.8 7.2





#94
 Indeno(1,2,3-cd)pyrene
 Concen: 27.958 ng/ul
 RT: 28.527 min Scan# 4344
 Delta R.T. -0.023 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41

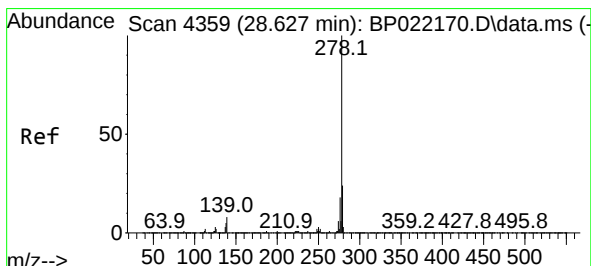
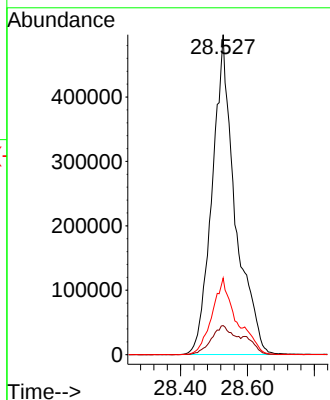
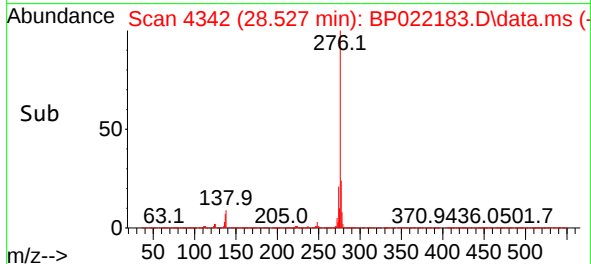
Instrument :
 BNA_P
 ClientSampleId :
 SLCS489



Tgt Ion: 276 Resp: 237644
 Ion Ratio Lower Upper
 276 100
 138 9.1 9.2 13.8
 277 24.0 19.4 29.0

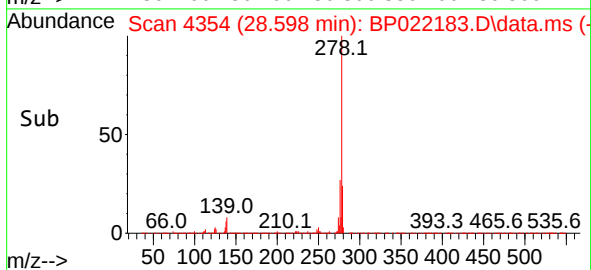
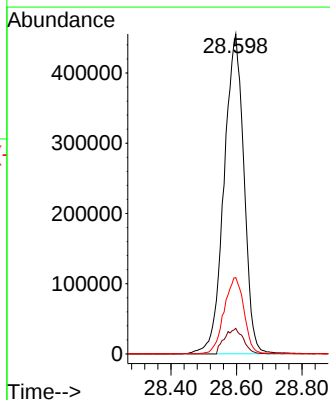
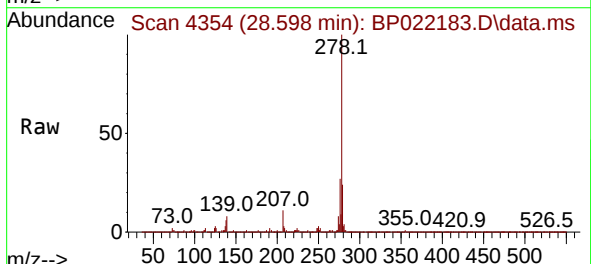
Manual Integrations
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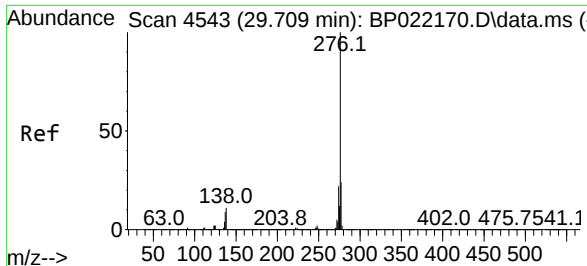
Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024



#95
 Dibenzo(a,h)anthracene
 Concen: 27.983 ng/ul
 RT: 28.598 min Scan# 4354
 Delta R.T. -0.023 min
 Lab File: BP022183.D
 Acq: 03 Oct 2024 05:41

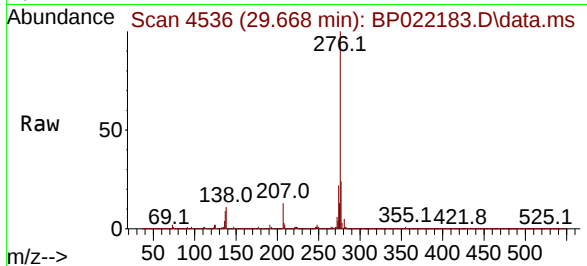
Tgt Ion: 278 Resp: 1916053
 Ion Ratio Lower Upper
 278 100
 139 8.0 8.0 12.0
 279 23.9 18.6 27.8





#96
Benzo(g,h,i)perylene
Concen: 27.793 ng/ul m
RT: 29.668 min Scan# 4
Delta R.T. -0.035 min
Lab File: BP022183.D
Acq: 03 Oct 2024 05:41

Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:276 Resp: 183306
Ion Ratio Lower Upper
276 100
138 10.5 9.0 13.6
277 23.7 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

